



## GALR3 Monoclonal Antibody

cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling		
ReactivityHuman;Rat;Mouse;ApplicationsWBGene NameGALR3Protein NameGalanin receptor type 3ImmunogenThe antiserum was produced against synthesized peptide derived from human GALR3. AA range:291-340SpecificityGALR3 Monoclonal Antibody detects endogenous levels of GALR3 protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourceMonoclonal, Mouse,IgGPurificationThe antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB 1:500-2000Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsGALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3Observed Band40kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue SpecificityUterus,Functionfunction:Receptor f or the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 familyBackgroundThe neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone section, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functional galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone section, and feeding pehaviors. The human galanin receptors are grotein-coupled receptors that functional galanin receptors are grotein-coupled receptors that functional galanin scouple to their intracellular effector through distner signaling pathways. GALR3; G	Catalog No	BYmab-13271
Applications       WB         Gene Name       GALR3         Protein Name       Galanin receptor type 3         Immunogen       The antiserum was produced against synthesized peptide derived from human GALR3. AA range:291-340         Specificity       GALR3 Monoclonal Antibody detects endogenous levels of GALR3 protein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.         Source       Monoclonal, Mouse, IgG         Purification       The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       GALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3         Observed Band       40kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Uterus,         Function       function:Receptor for the hormone galanin_similarity:Belongs to the G-protein coupled receptors 11 family         Background       The neuropeptide galanin modulates a variety of physiologic processes including contin/memory, sensor/pain processing, hormone secretion, and feeding behavior. The human galanin receptor are to protein-coupled receptors that function/memory, sensor/pain processing. hormone secreti	Isotype	lgG
Gene Name       GALR3         Protein Name       Galanin receptor type 3         Immunogen       The antiserum was produced against synthesized peptide derived from human GALR3. AA range:291-340         Specificity       GALR3 Monoclonal Antibody detects endogenous levels of GALR3 protein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.         Source       Monoclonal, Mouse,IgG         Purification       The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       GALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3         Observed Band       40kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Function       function:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family         Background       The enuropeptide galanin modulates a variety of physiologic processes including behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3; Galanin many tissues and may be expressed as 1.4, 2.4-	Reactivity	Human;Rat;Mouse;
Protein Name       Galanin receptor type 3         Immunogen       The antiserum was produced against synthesized peptide derived from human GALR3. AA range:291-340         Specificity       GALR3 Monoclonal Antibody detects endogenous levels of GALR3 protein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.         Source       Monoclonal, Mouse,IgG         Purification       The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       GALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3         Observed Band       40kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Uterus,         Function       function:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,         Background       The neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin many tissues and may be expressed as 1.4, 2.4-	Applications	WB
ImmunogenThe antiserum was produced against synthesized peptide derived from human GALR3. AA range:291-340SpecificityGALR3 Monoclonal Antibody detects endogenous levels of GALR3 protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourceMonoclonal, Mouse, IgGPurificationThe antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB 1:500-2000Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsGALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3Observed Band40kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue SpecificityUterus,Functionfunction:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,BackgroundThe neuropeptide galanin modulates a variety of physiologic processes including orgonition/memory, sensory/pain processing, hormone secretion, and feeding pehavior. The human galanin receptors are G protein-coupled receptor strat functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4, 2.4-	Gene Name	GALR3
GALR3. AA range:291-340SpecificityGALR3 Monoclonal Antibody detects endogenous levels of GALR3 protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourceMonoclonal, Mouse, IgGPurificationThe antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB 1:500-2000Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsGALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3Observed Band40kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue SpecificityUterus,Functionfunction:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 familyBackgroundThe neuropeptide galanin modulates a variety of physiologic processes including pehavior. The human galanin receptor sare G protein-coupled receptors that functional in many tissues and may be expressed as 1.4-, 2.4-	Protein Name	Galanin receptor type 3
Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.         Source       Monoclonal, Mouse,IgG         Purification       The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       GALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3         Observed Band       40kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Uterus,         Function       function:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,         Background       The neuropeptide galanin modulates a variety of physiologic processes including physion. The human galanin receptors are G protein.coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many be serversed as 1.4-, 2.4-	Immunogen	
Source       Monoclonal, Mouse,IgG         Purification       The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       GALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3         Observed Band       40kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Uterus,         Function       function:Receptor for the hormone galaninsimilarity:Belongs to the G-protein coupled receptor 1 family.,         Background       The neuropeptide galanin modulates a variety of physiologic processes including behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling phaways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Specificity	GALR3 Monoclonal Antibody detects endogenous levels of GALR3 protein.
Purification       The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       GALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3         Observed Band       40kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Uterus,         Function       function:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,         Background       The neuropeptide galanin modulates a variety of physiologic processes including behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       GALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3         Observed Band       40kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Uterus,         Function       function:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,         Background       The neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Source	Monoclonal, Mouse,IgG
Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       GALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3         Observed Band       40kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Uterus,         Function       function:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,         Background       The neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Purification	
Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       GALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3         Observed Band       40kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Uterus,         Function       function:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,         Background       The neuropeptide galanin modulates a variety of physiologic processes including behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Dilution	WB 1:500-2000
Storage Stability-20°C/1 yearSynonymsGALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3Observed Band40kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue SpecificityUterus,Functionfunction:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,BackgroundThe neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Concentration	1 mg/ml
SynonymsGALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3Observed Band40kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue SpecificityUterus,Functionfunction:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,BackgroundThe neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Purity	≥90%
Observed Band40kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue SpecificityUterus,Functionfunction:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,BackgroundThe neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Storage Stability	-20°C/1 year
Cell PathwayCell membrane; Multi-pass membrane protein.Tissue SpecificityUterus,Functionfunction:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,BackgroundThe neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Synonyms	GALR3; GALNR3; Galanin receptor type 3; GAL3-R; GALR-3
Tissue SpecificityUterus,Functionfunction:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,BackgroundThe neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Observed Band	40kD
Functionfunction:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,BackgroundThe neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Cell Pathway	Cell membrane; Multi-pass membrane protein.
BackgroundThe neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Tissue Specificity	Uterus,
cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-	Function	function:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,
	Background	behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-,

Nanjing BYabscience technology Co.,Ltd



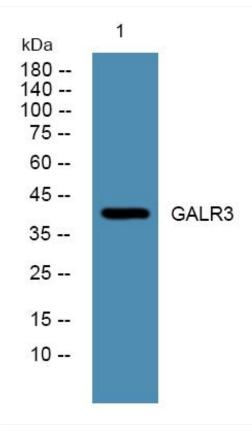


## matters needing Avoid repeated freezing and thawing! attention Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using GALR3 Monoclonal Antibody

Nanjing BYabscience technology Co., Ltd