



## SNAP 25 Monoclonal Antibody

SNAP25. AA range:151-200  Specificity  SNAP 25 Monoclonal Antibody detects endogenous levels of SNAP 25 prote  Formulation  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source  Monoclonal, Mouse, lgG  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  SNAP25; SNAP; Synaptosomal-associated protein 25; SNAP-25; Super prot SUP; Synaptosomal-associated 25 kDa protein  Observed Band  Cell Pathway  Cytoplasm, perinuclear region . Cell membrane ; Lipid-anchor . Cell junction, synapse, synaptosome . Photoreceptor inner segment . Membrane associated requires palmitoylation. Exproresced throughout cytoplasm, concentrating at the perinuclear region. Colocalizes with KCNB1 at the cell membrane (By similar Colocalizes with PLCL1 at the cell membrane (By similar colocalizes with PLCL1 at the cell membrane (By similar topontine nuclei, and granule cells of the cerebellum.  Function  alternative products: Isoforms differ by the usage of two alternative homologoe exons (5a and 5b) which encode for positions 56 to 94 and differ only in 9 positions out of 39, function: Is-NARE involved in the molecular regulation of neurotransmitter release. May play an important role in the synaptic docking the solic docking the series with protents involved in the synaptic function specific neuronal systems. Associates with protents involved in the synaptic function specific neuronal systems. Associates with protents involved in the synaptic function specific neuronal systems. Associates with protents involved in the synaptic docking the positions out of 39 function: Is-SNARE involved in the synaptic docking the systems.		
Reactivity Human;Mouse;Rat  Applications WB  Gene Name SNAP-25  Protein Name Synaptosomal-associated protein 25  Immunogen The antiserum was produced against synthesized peptide derived from huma SNAP25. AA range:151-200  Specificity SNAP 25 Monoclonal Antibody detects endogenous levels of SNAP 25 protein promises of SNAP 25 monoclonal Antibody detects endogenous levels of SNAP 25 protein promises of SNAP 25 monoclonal Antibody detects endogenous levels of SNAP 25 protein promises of SNAP 25 monoclonal, Mouse, IgG  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 SNAP25; SNAP; Synaptosomal-associated protein 25; SNAP-25; Super protein SUP; Synaptosomal-associated 25 kDa protein  Observed Band 25kD  Cell Pathway Cytoplasm, perinuclear region. Cell membrane : Lipid-anchor. Cell junction, synapse, synaptosome Photoreceptor inner segment. Membrane associating requires palmitoylation. Expressed throughout cytoplasm, concentrating at the perinuclear region. Colocalizes with PCL1 at the cell membrane (By similarity. Colocalizes with PCL1 at the cell membrane (By similarity. Tissue Specificity Neurons of the neocotrex, hippocampus, piriform cortex, anterior thalamic nupontine nuclei, and granule cells of the cerebellum.  Function alternative products: Isoforms differ by the usage of two alternative homologo exons (5a and 5b) which encode for positions 56 to 94 and differ only in 9 positions out of 39, functiont.*SNARE involved in the molecular regulation of neuroral systems. Associates with proteins involved in vesicle docking positions before positions provise in versice docking and provise and provise docking and provise docking and provises docking and provises docking and provises and provises docking and provises dockin	Catalog No	BYmab-00730
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Gene Name         SNAP-25           Protein Name         Synaptosomal-associated protein 25           Immunogen         The antiserum was produced against synthesized peptide derived from humal SNAP25. AA range:151-200           Specificity         SNAP 25 Monoclonal Antibody detects endogenous levels of SNAP 25 proteins.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Monoclonal, Mouse,lgG           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         SNAP25; SNAP; Synaptosomal-associated protein 25; SNAP-25; Super protein 25kD           Observed Band         25kD           Cell Pathway         Cytoplasm, perinuclear region . Cell membrane ; Lipid-anchor . Cell junction, synapse, synaptosome . Photoreceptor inner segment . Membrane associative requires palmitoylation. Expressed throughout cytoplasm, concentrating at the perinuclear region. Colocalizes with KCNB1 at the cell membrane (By similar Colocalizes with PLCL1 at the cell membrane (By similar toporation in the concentrating at the perinuclear region in colocalizes with perinuclear region in colocalizes with PLCL1 at the cell membrane (By similar toporation sout of 39 functiont. SNARE involved in the molecular regulation of neurotr	Reactivity	Human;Mouse;Rat
Protein Name         Synaptosomal-associated protein 25           Immunogen         The antiserum was produced against synthesized peptide derived from humal SNAP25. AA range:151-200           Specificity         SNAP 25 Monoclonal Antibody detects endogenous levels of SNAP 25 proteins and specification.           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         SNAP25; SNAP; Synaptosomal-associated protein 25; SNAP-25; Super protein 25kD           Cell Pathway         Cytoplasm, perinuclear region . Cell membrane ; Lipid-anchor . Cell junction, synapse, synaptosome . Photoreceptor inner segment . Membrane associative requires palmitoylation. Expressed throughout cytoplasm, concentrating at the perinuclear region . Colocalizes with KCNB1 at the cell membrane (By similar Colocalizes with PLCL1 at the cell membrane (By similarity).           Tissue Specificity         Neurons of the neocortex, hippocampus, piriform cortex, anterior thalamic nu pontine nuclei, and granule cells of the cerebellum.           Function         alternative products:Isoforms differ by the usage of two alternative homologo exons (5a and 5b)	Applications	WB
Immunogen  The antiserum was produced against synthesized peptide derived from human SNAP25. AA range:151-200  Specificity  SNAP 25 Monoclonal Antibody detects endogenous levels of SNAP 25 protest in the product of the product of the product of the products is specificity. SNAP 25 Monoclonal Antibody detects endogenous levels of SNAP 25 protest in the product of	Gene Name	SNAP-25
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Formulation  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source  Monoclonal, Mouse, IgG  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  SNAP25; SNAP; Synaptosomal-associated protein 25; SNAP-25; Super prot SUP; Synaptosomal-associated 25 kDa protein  Observed Band  Cell Pathway  Cytoplasm, perinuclear region. Cell membrane; Lipid-anchor. Cell junction, synapse, synaptosome. Photoreceptor inner segment. Membrane associative quires palmitoylation. Expressed throughout cytoplasm, concentrating at the perinuclear region. Colocalizes with KCNB1 at the cell membrane (By similar Colocalizes with PLCL1 at the cell membrane (By similarity).  Tissue Specificity  Neurons of the neocortex, hippocampus, piriform cortex, anterior thalamic nupontine nuclei, and granule cells of the cerebellum.  Function  alternative products: Isoforms differ by the usage of two alternative homologo exons (5a and 5b) which encode for positions 56 to 94 and differ only in 9 positions out of 39, function: t-SNARE involved in the molecular regulation of neurotransmitter release. May play an important role in the synaptic function specific neuronal systems. Associates with proteins involved in vesicle docki	Immunogen	The antiserum was produced against synthesized peptide derived from human SNAP25. AA range:151-200
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         SNAP25; SNAP; Synaptosomal-associated protein 25; SNAP-25; Super prot SUP; Synaptosomal-associated 25 kDa protein           Observed Band         25kD           Cell Pathway         Cytoplasm, perinuclear region. Cell membrane; Lipid-anchor. Cell junction, synapse, synaptosome. Photoreceptor inner segment. Membrane associative requires palmitoylation. Expressed throughout cytoplasm, concentrating at the perinuclear region. Colocalizes with KCNB1 at the cell membrane (By similar Colocalizes with PLCL1 at the cell membrane (By similar Colocalizes with PLCL1 at the cell membrane (By similarity).           Tissue Specificity         Neurons of the neocortex, hippocampus, piriform cortex, anterior thalamic nu pontine nuclei, and granule cells of the cerebellum.           Function         alternative products:Isoforms differ by the usage of two alternative homologo exons (5a and 5b) which encode for positions 56 to 94 and differ only in 9 positions out of 39, function:t-SNARE involved in the molecular regulation of neurotransmitter release. May play an important role in the synaptic function specific neuronal systems. Associates with proteins involved in vesicle docking specific neuronal systems. Associates with proteins involved in vesicle docking specific neuronal systems. </td <td>Specificity</td> <td>SNAP 25 Monoclonal Antibody detects endogenous levels of SNAP 25 protein.</td>	Specificity	SNAP 25 Monoclonal Antibody detects endogenous levels of SNAP 25 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  SNAP25; SNAP; Synaptosomal-associated protein 25; SNAP-25; Super prot SUP; Synaptosomal-associated 25 kDa protein  Observed Band  25kD  Cell Pathway  Cytoplasm, perinuclear region . Cell membrane ; Lipid-anchor . Cell junction, synapse, synaptosome . Photoreceptor inner segment . Membrane associatir requires palmitoylation. Expressed throughout cytoplasm, concentrating at the perinuclear region. Colocalizes with KCNB1 at the cell membrane (By similar Colocalizes with PLCL1 at the cell membrane (By similarity).  Tissue Specificity  Neurons of the neocortex, hippocampus, piriform cortex, anterior thalamic nupontine nuclei, and granule cells of the cerebellum.  Function  alternative products:Isoforms differ by the usage of two alternative homologo exons (5a and 5b) which encode for positions 56 to 94 and differ only in 9 positions out of 39, function:t-SNARE involved in the molecular regulation of neurotransmitter release. May play an important role in the synaptic function specific neuronal systems. Associates with proteins involved in vesicle docking the contraction of the cerebellum.	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
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Purity ≥90%  Storage Stability -20°C/1 year  Synonyms SNAP25; SNAP; Synaptosomal-associated protein 25; SNAP-25; Super protein 25kD  Observed Band 25kD  Cell Pathway Cytoplasm, perinuclear region. Cell membrane; Lipid-anchor. Cell junction, synapse, synaptosome. Photoreceptor inner segment. Membrane associating requires palmitoylation. Expressed throughout cytoplasm, concentrating at the perinuclear region. Colocalizes with KCNB1 at the cell membrane (By similar Colocalizes with PLCL1 at the cell membrane (By similar Colocalizes with PLCL1 at the cell membrane (By similar to pontine nuclei, and granule cells of the cerebellum.  Function alternative products: Isoforms differ by the usage of two alternative homologonexons (5a and 5b) which encode for positions 56 to 94 and differ only in 9 positions out of 39, function:t-SNARE involved in the molecular regulation of neurotransmitter release. May play an important role in the synaptic function specific neuronal systems. Associates with proteins involved in vesicle docking the content of the synaptic function specific neuronal systems. Associates with proteins involved in vesicle docking the content of the synaptic function specific neuronal systems. Associates with proteins involved in vesicle docking the content of the synaptic function specific neuronal systems.	Dilution	WB 1:500-2000
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Synonyms  SNAP25; SNAP; Synaptosomal-associated protein 25; SNAP-25; Super prot SUP; Synaptosomal-associated 25 kDa protein  Observed Band  Cytoplasm, perinuclear region . Cell membrane; Lipid-anchor . Cell junction, synapse, synaptosome . Photoreceptor inner segment . Membrane associating at the perinuclear region. Colocalizes with KCNB1 at the cell membrane (By similar Colocalizes with PLCL1 at the cell membrane (By similar velocation of pontine nuclei, and granule cells of the cerebellum.	Purity	≥90%
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interaction with CENPF.,miscellaneous:When cloned and expressed in Esche	Cell Pathway	Cytoplasm, perinuclear region . Cell membrane ; Lipid-anchor . Cell junction, synapse, synaptosome . Photoreceptor inner segment . Membrane association requires palmitoylation. Expressed throughout cytoplasm, concentrating at the perinuclear region. Colocalizes with KCNB1 at the cell membrane (By similarity). Colocalizes with PLCL1 at the cell membrane (By similarity).  Neurons of the neocortex, hippocampus, piriform cortex, anterior thalamic nuclei,
	Cell Pathway  Tissue Specificity	Cytoplasm, perinuclear region. Cell membrane; Lipid-anchor. Cell junction, synapse, synaptosome. Photoreceptor inner segment. Membrane association requires palmitoylation. Expressed throughout cytoplasm, concentrating at the perinuclear region. Colocalizes with KCNB1 at the cell membrane (By similarity). Colocalizes with PLCL1 at the cell membrane (By similarity).  Neurons of the neocortex, hippocampus, piriform cortex, anterior thalamic nuclei, pontine nuclei, and granule cells of the cerebellum.  alternative products: Isoforms differ by the usage of two alternative homologous exons (5a and 5b) which encode for positions 56 to 94 and differ only in 9

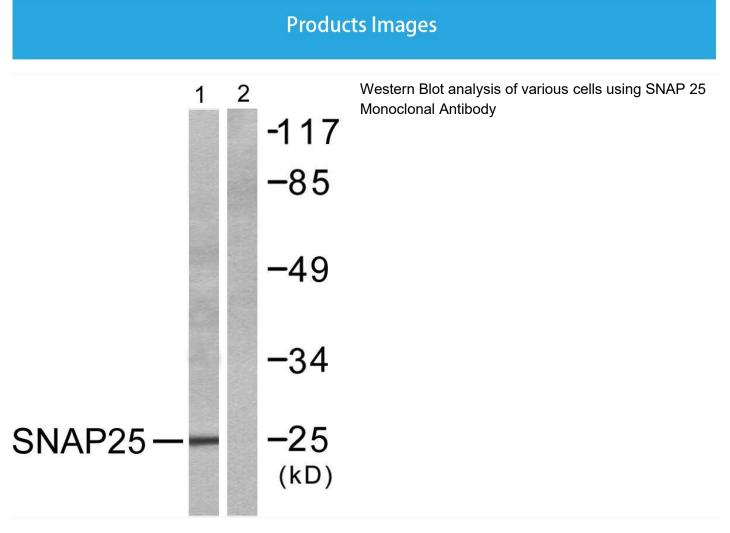
Nanjing BYabscience technology Co.,Ltd



国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



	coli, where protein palmitoylation does not occur, Cys-85, Cys-88, Cys-90 and Cys-92 in the protein sequence readily form an iron-sulfur cluster instead.,PTM:Palmitoylated. Cys-85 appears to be the main site, and palmitoylation is required for membrane association.,similarity:Belongs to the SNAP-25 family.,similarity:Contains 2 t-SNARE coiled-coil homology d
Background	Synaptic vesicle membrane docking and fusion is mediated by SNAREs (soluble N-ethylmaleimide-sensitive factor attachment protein receptors) located on the vesicle membrane (v-SNAREs) and the target membrane (t-SNAREs). The assembled v-SNARE/t-SNARE complex consists of a bundle of four helices, one of which is supplied by v-SNARE and the other three by t-SNARE. For t-SNAREs on the plasma membrane, the protein syntaxin supplies one helix and the protein encoded by this gene contributes the other two. Therefore, this gene product is a presynaptic plasma membrane protein involved in the regulation of neurotransmitter release. Two alternative transcript variants encoding different protein isoforms have been described for this gene. [provided by RefSeq, Jul 2008],
matters needing 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.



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