



WDR44 Polyclonal Antibody

Catalog No	BYab-06401
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;ELISA
Gene Name	WDR44
Protein Name	WD repeat-containing protein 44 (Rabphilin-11)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	WDR44 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	100kD
Cell Pathway	Cytoplasm, cytosol. Cytoplasm, perinuclear region. Endosome membrane. Golgi apparatus, trans-Golgi network. Colocalized with RAB11 along microtubules oriented toward lamellipodia. .
Tissue Specificity	Amygdala,Colon endothelium,Endometrial tumor,Epithelium,Teratocarcinoma,Testis,Tong
Function	function:Downstream effector for RAB11. May be involved in vesicle recycling.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 7 WD repeats.,subcellular location:Colocalized with RAB11 along microtubules oriented toward lamellipodia.,subunit:Interacts with the GTP-bound form of RAB11 when membrane-associated. Does not bind to other Rab and Rho small G proteins.,
Background	This gene encodes a protein that interacts with the small GTPase rab11. A similar protein in rat binds the GTP-containing active form of rab11. This protein may play a role in endosome recycling. Alternate splicing results in multiple transcript variants.[provided by RefSeq, May 2010],

Nanjing BYabscience technology Co.,Ltd



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.

Products Images