



PTHD2 Polyclonal Antibody

Catalog No	YP-Ab-07189
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	PTCHD2 DISP3 KIAA1337
Protein Name	Patched domain-containing protein 2 (Protein dispatched homolog 3)
Immunogen	Synthesized peptide derived from human protein . at AA range: 360-440
Specificity	PTHD2 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	153kD
Cell Pathway	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Nucleus membrane ; Multi-pass membrane protein . Cytoplasmic vesicle membrane ; Multi-pass membrane protein . Predominantly localized to cholesterol-enriched domains within the membrane (PubMed:19179482). Localizes to cytoplasmic punctate vesicular structures (By similarity). .
Tissue Specificity	Expressed in brain and testis (PubMed:15645143).
Function	developmental stage:Expressed in fetal brain.,similarity:Belongs to the patched family.,similarity:Contains 1 SSD (sterol-sensing) domain.,tissue specificity:Expressed in brain and testis.,
Background	developmental stage:Expressed in fetal brain.,similarity:Belongs to the patched family.,similarity:Contains 1 SSD (sterol-sensing) domain.,tissue specificity:Expressed in brain and testis.,
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