



PTHD2 Polyclonal Antibody

Catalog No	YP-Ab-07189
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	PTCHD2 DISP3 KIAA1337
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	PTHD2;PTCHD2 DISP3 KIAA1337;Patched domain-containing protein 2 (Protein dispatched homolog 3)
Observed Band	153kD
Calculated Molecular Weight	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