

PTHD2 rabbit pAb

Cat No.:ES11275

For research use only

Overview

Product Name	PTHD2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
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, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20℃ . Avoid repeated freeze-thaw cycles.
Protein Name	Patched domain-containing protein 2 (Protein dispatched homolog 3)
Gene Name	PTCHD2 DISP3 KIAA1337
Cellular localization	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). .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	153kD
Human Gene ID	57540
Human Swiss-Prot Number	Q9P2K9
Alternative Names	
Background	developmental stage:Expressed in fetal





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brain.,similarity:Belongs to the patched
family.,similarity:Contains 1 SSD (sterol-sensing)
domain.,tissue specificity:Expressed in brain and
testis.,



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