



PTHD3 rabbit pAb

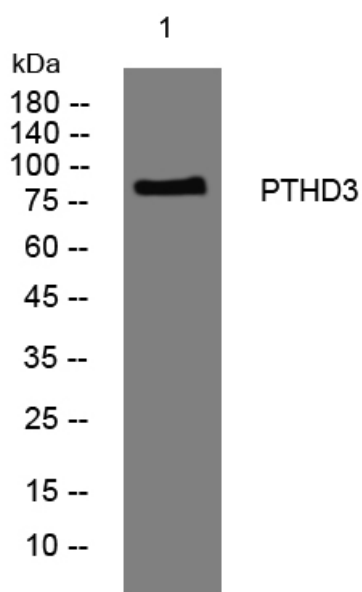
Catalog No	YP-Ab-08207
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	PTCHD3 PTR
Immunogen	Synthesized peptide derived from human PTHD3 AA range: 244-294
Specificity	This antibody detects endogenous levels of PTHD3 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.322% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PTHD3;PTCHD3 PTR;Patched domain-containing protein 3 (Patched-related protein)
Observed Band	85kD
Calculated Molecular Weight	85kD
Cell Pathway	Cell projection, cilium, flagellum membrane ; Multi-pass membrane protein . Endoplasmic reticulum membrane ; Multi-pass membrane protein . Localizes to the midpiece of the sperm tail. .
Tissue Specificity	Expressed in germ cells of the testis (at protein level) (PubMed:17904097). Detected in blood lymph, colon, small intestine, ovary, testis, prostate, thymus and spleen with highest levels in testis (PubMed:21439084).
Function	function:May play a role in sperm development or sperm function.,sequence caution:Translated as stop.,similarity:Belongs to the patched family.,similarity:Contains 1 SSD (sterol-sensing) domain.,subcellular location:Localizes to the midpiece of the sperm tail.,tissue specificity:Expressed in germ cells of the testis (at protein level).,
Background	

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 ImagesWestern blot analysis of lysates from MCF-7 cells,
primary antibody was diluted at 1:1000, 4° over night