

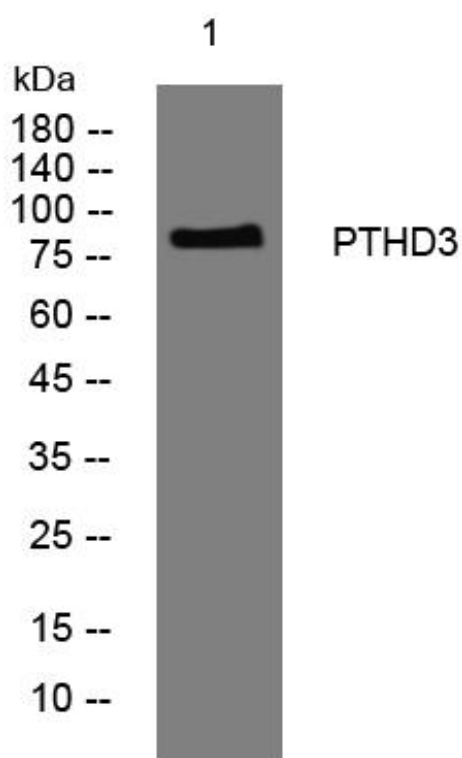


PTHD3 mouse mAb

Catalog No	YP-mAb-08207
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	PTCHD3 PTR
Protein Name	PTHD3
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	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Patched domain-containing protein 3 (Patched-related protein)
Observed Band	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 Images

Western Blot analysis of various cells using PTHD3 mouse mAb