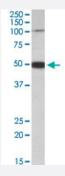


PTCHD1 polyclonal antibody

Catalog # PAB18958 Size 100 ug

Applications



Western Blot (Tissue lysate)

PTCHD1 polyclonal antibody (Cat # PAB18958, 0.5 ug/mL) staining of human cerebellum lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of PTCHD1.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human PTCHD1.
Sequence	C-DFQKTSRVSER
Host	Goat
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:16000) Western blot (0.5-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL in Tris saline, pH7.3 (0.5% BSA, 0.02% sodium azide)



Product Information

Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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Enzyme-linked Immunoabsorbent Assay

Gene Info — PTCHD1	
Entrez GenelD	<u>139411</u>
Protein Accession#	NP_775766.2
Gene Name	PTCHD1
Gene Alias	FLJ30296, MGC149798
Gene Description	patched domain containing 1
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000023055

Disease

- Child Development Disorders
- Genetic Predisposition to Disease