GOAT ANTI-PTCHD1 ANTIBODY

SKU: EB10466

250kDa
150kDa
100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	PTCHD1|patched domain containing 1|MGC149798|FLJ30296
Accession ID	NP_775766.2
Blocking Peptide	EBP10466
Immunogen	Peptide with sequence C-DFQKTSRVSER, from the internal region of the protein sequence according to NP_775766.2.
Peptide Sequence	C-DFQKTSRVSER
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Cow
Reactive Species	Human
Human Gene ID	139411
Mouse Gene ID	211612
Rat Gene ID	317517
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 100kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 101kDa according to NP_775766.2). Recommended concentration: 0.5-2µg/ml. An additional band of unknown identity was also consistently observed at 50kDa. This band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA, WB

GALLERY IMAGES

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