

GOAT ANTI-CDH23 / USH1D ANTIBODY

SKU: EB08847

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	otocadherin cadherin-23 cadherin related 23 cadherin 23 OTTHUMP00000044780 USH1H MGC102761 KIAA1812 KIAA1774 FLJ36499 FLJ00233 DKFZp434P2350 DFNB12 cadherin-like 23 USH1D CDH23
Accession ID	NP_071407.3; NP_443068.1
Blocking Peptide	EBP08847
Immunogen	Peptide with sequence C-YNISLYENVTVGTS , from the internal region of the protein sequence according to NP_071407.3; NP_443068.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_071407.3; NP_443068.1).
Peptide Sequence	C-YNISLYENVTVGTS
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
Reactive Species	Human
Human Gene ID	64072
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 1:1000.
Western Blot	Approx 60kDa band observed in Human Brain (Amygdala and Frontal Cortex lysates (calculated MW of 58.6kDa according to NP_443068.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

