



www.everestbiotech.com

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GOAT ANTI-CLAUDIN 14 / CLDN14 ANTIBODY

SKU: EB05529



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	OTTHUMP00000109049 OTTHUMP00000109048 OTTHUMP00000109047 OTTHUMP00000109046 DFNB29 claudin 14 CLDN14
Accession ID	NP_036262.1
Blocking Peptide	EBP05529
Immunogen	Peptide with sequence C-SATHSGYRLNDYV, from the C Terminus of the protein sequence according to NP_036262.1.
Product Comments	Reported variants represent identical protein (NP_036262.1; NP_652763.1; NP_001139551.1; NP_001139550.1 and NP_001139549.1).
Peptide Sequence	C-SATHSGYRLNDYV
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, Pig, Cow
Reactive Species	Human
Human Gene ID	23562
Mouse Gene ID	56173
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 1:4000.
Western Blot	Approx 23kDa band observed in Human Liver Lysate (calculated MW of 25.7kDa according to NP_652763.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB



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DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

