



www.everestbiotech.com

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GOAT ANTI-CLIC4 ANTIBODY

SKU: EB07738



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	chloride intracellular channel 4 like p64H1 huH1 H1 FLJ38640 DKFZP566G223 CLIC4L chloride intracellular channel 4 CLIC4
Names	
Usage	Immunofluorescence: Min6 cells transiently expressing mouse Clic4 shows cytoplasmic staining of two cells. Recommended concentration, 5µg/ml with overnight incubation.
Summary	
Accession ID	NP_039234.1
Blocking Peptide	EBP07738
Immunogen	Peptide with sequence NGLKEEDKEPLIE-C, from the N Terminus of the protein sequence according to NP_039234.1.
Peptide Sequence	NGLKEEDKEPLIE-C
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
Reactive Species	Human, Mouse
Human Gene ID	25932
Mouse Gene ID	29876
Rat Gene ID	83718
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Heart. Recommended concentration: 5µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 30kDa band observed in Human Kidney and Placenta lysates (calculated MW of 28.8kDa according to NP_039234.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Edwards et al, Am J Physiol. 1999 Mar;276(3 Pt 2):F398-408.; PMID: 10070163). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB, IHC, IF



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DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



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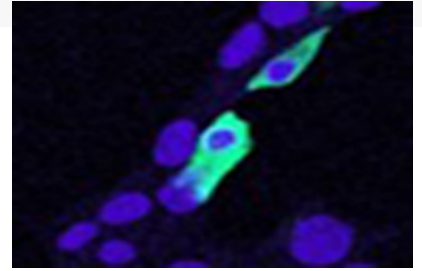
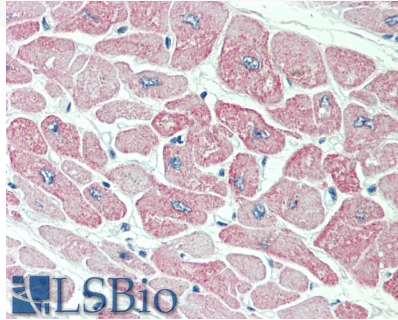
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Goat Anti-CLIC4 Antibody

<https://everestbiotech.com/products/goat-anti-clic4-antibody/>