

GOAT ANTI-CACNB4 (C TERMINUS) ANTIBODY

SKU: EB06591



250kDa
150kDa
100kDa

75kDa
60kDa
50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	dihydropyridine-sensitive L-type, calcium channel beta-4 subunit calcium channel, voltage-dependent, beta 4 subunit CACNLB4 CAB4 CACNB4
Accession ID	NP_001005747.1
Blocking Peptide	EBP06591
Immunogen	Peptide with sequence CSPGGYSHDSRHRL, from the C Terminus of the protein sequence according to NP_001005747.1.
Product Comments	This antibody is expected to recognise reported protein isoforms NP_001005747.1 (iso a); NP_000717.2 (iso b); NP_001005746.1 (iso c); NP_001139270.1 (iso d); NP_001307651.1 (iso e); NP_001317042.1 (iso f); NP_001317043.1 (iso g); NP_001317044.1 (iso h); NP_001317045.1 (iso i) and NP_001317046.1 (iso j) of human CACNB4
Peptide Sequence	CSPGGYSHDSRHRL
Shipping Instructions	Refrigerated
Predicted Species	Human, Cow
Reactive Species	Human
Human Gene ID	785
Mouse Gene ID	12298
Rat Gene ID	58942
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 1:8000.
Western Blot	Approx 60+55kDa bands observed in Human Bone Marrow lysates (calculated MW of 58.2kDa according to NP_000717.2 and 54.7kDa according to NP_001005747.1). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Safety Data Sheet](#)

GALLERY IMAGES

