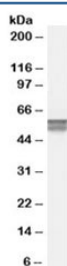


CACNB4 Antibody (R33340)

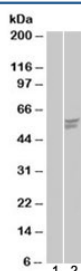
Catalog No.	Formulation	Size
R33340-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Pig, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	785
Applications	Western Blot : 0.3-1ug/ml ELISA (peptide) LOD : 1:8000
Limitations	This CACNB4 antibody is available for research use only.



Western blot testing of human bone marrow lysate with CACNB4 antibody at 0.2ug/ml.
Predicted molecular weight: ~58/55/56kDa (isoforms a/b/c).



Western blot of HEK293 lysate overexpressing CACNB4 probed with CACNB4 antibody (mock transfection in lane 1). Predicted molecular weight: ~58/55/56kDa (isoforms a/b/c).

Description

Additional name(s) for this target protein: Calcium channel, voltage-dependent, beta 4

Application Notes

Optimal dilution of the CACNB4 antibody should be determined by the researcher.

Immunogen

Amino acids CSPGGYSHDSRHRL were used as the immunogen for this CACNB4 antibody. This sequence is common to isoforms a/b/c.

Storage

Aliquot and store the CACNB4 antibody at -20oC.