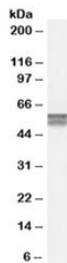


CACNB4 Antibody (R33340)

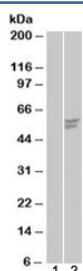
| Catalog No. | Formulation | Size |
|--------------|---|--------|
| R33340-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

[Bulk quote request](#)

| | |
|-----------------------------|---|
| Availability | 1-3 business days |
| Species Reactivity | Human |
| Predicted Reactivity | Mouse, Pig, Rat |
| Format | Antigen affinity purified |
| Host | Goat |
| 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.