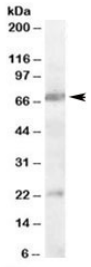
CHRNA4 Antibody / NACRA4 (R34316)

Catalog No.	Formulation	Size
R34316-100UG	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, Rat
Predicted Reactivity	Cow, Dog, Mouse
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1137
Applications	Western blot: 1-3ug/ml ELISA (peptide) LOD: 1:64000
Limitations	This CHRNA4 antibody is available for research use only.



Western blot testing of rat brain lysate with CHRNA4 antibody at 0.3ug/ml. Predicted/observed molecular weight: ~70kDa. Both observed bands are blocked by addition of immunizing peptide.

Description

Additional name(s) for this target protein: Cholinergic receptor, nicotinic, alpha 4; BFNC; EBN; Neuronal acetylcholine receptor subunit alpha-4; NACRA4

Application Notes

Optimal dilution of the CHRNA4 antibody should be determined by the researcher.

1. Not suitable for use in immunoprecipitation

Immunogen

Amino acids HVETRAHAEERLLKK were used as the immunogen for this CHRNA4 antibody.

Storage

Aliquot and store the CHRNA4 antibody at -20oC.

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