

Product Datasheet

RTN4R antibody (orb19023)

Description	Goat polyclonal antibody to RTN4R
Species/Host	Goat
Reactivity	Canine, Human, Mouse, Porcine, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	Nogo 66 receptor
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
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Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:16000.WB: Experiments gave bands at approx 90-100kDa and 37+40+45kDa in Human brain lysate after 0.3 µg/ml antibody staining. These bands were successfully blocked by the immunizing peptide and they correspond to earlier findings in the literature with different antibodies (Wang et al, J Neurosci. 2002 Jul 1;22(13):5505-15). This protein has a calculated MW of 50.7kDa according to NP_075380.1. Recommended concentration: 0.3-1 µg/ml.
Protein Sequence	LQALPDDTFRDLGN
Clonality	Polyclonal
MW	50.7
Entrez	65078
Dilution Range	ELISA: 1:16000, WB: 0.3-1 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of Human Brain lys...