

Product Datasheet

Goat anti-NKD2 Antibody (orb19684)

Description	Goat polyclonal antibody to NKD2
Species/Host	Goat
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA
Target	NKD2
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 1:32000.WB: Preliminary experiments gave bands at approx 80kDa, 38kDa and 26kDa in Mouse Brain lysates after 0.1 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 51.5kDa according to Mouse NP_082462.2 and of 50.1kDa according to Human NP_149111.1. All the detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported
Protein Sequence	HKRYRQKGREGHS
Clonality	Polyclonal
MW	50.1

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Entrez	85409
Dilution Range	ELISA: 1:32000, WB: 0.1 µg/ml
Expiration Date	12 months from date of receipt.

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