

Product Datasheet

Goat anti-GRIN2D Antibody (orb19774)

Description	Goat polyclonal antibody to GRIN2D
Species/Host	Goat
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA
Target	GRIN2D
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 an approx 80kDa band in Human Brain (Cerebellum) and in Mouse Brain and Rat Brain lysates after 0.02 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 144kDa according to NP_000827.2. The 80kDa band was successfully blocked by incubation with the immunizing peptide. 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	TRRGS AHFSSLESE
Clonality	Polyclonal
MW	144
Entrez	2906

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Dilution Range	ELISA: 1:32000, WB: 0.02 µg/ml
Expiration Date	12 months from date of receipt.

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