

Product Datasheet

GRID1 Antibody (orb79339)

Catalog Number	orb79339
Category	Antibodies
Description	Goat polyclonal antibody to GRID1
Target	GRID1
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Predicted Reactivity	Bovine, Canine, Human, Mouse, Porcine, Rat
Buffer/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.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	QETPKEDKEVNLEQ
MW	112
Tested applications	ELISA
Dilution range	ELISA: 1:2000, WB: 1 µg/ml

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Application notes

WB: Preliminary experiments gave an approx 60kDa band in Human Brain (Amygdala) lysates after 1µg/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 112kDa according to NP_060021.1. The 60kDa 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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

Entrez

2894

Expiration Date

12 months from date of receipt.

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