Product Datasheet

SYNGR3 Antibody (orb1246888)

Description	SYNGR3 Antibody
Species/Host	Goat
Conjugation	Unconjugated
Tested Applications	ELISA
Immunogen	The immunogen for this antibody is: C-QRTAPGPATTQAGD
Target	SYNGR3
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.
Form/Appearance	Liquid
Concentration	500 ug/mL
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	Peptide ELISA: antibody detection limit dilution 1:32000.Western Blot:Preliminary experiments gave an approx 50kDa band in Human and Mouse Brain lysates after 1ug/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 24.6kDa according to NP_004200. The 50kDa 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?
Clonality	Polyclonal
Uniprot ID	O43761
NCBI	NP_004200.2
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000.Western Blot:Preliminary experiments gave an approx 50kDa band in Human and Mouse Brain lysates after 1ug/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

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