

Product Datasheet

Netrin-G1 Antibody (orb1248420)



www.biorbyt.com

Descriptionnts. Netrin-G1 Antibody

Species/Host Goat

Conjugation Unconjugated

Tested

Applications

ELISA

Immunogen The immunogen for this antibody is: C-

SLYGQLDTTKKLRD

Target Netrin-G1

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 1:128000.Western Blot:Preliminary experiments gave an approx 29kDa band in Human, Mouse and Rat Brain lysates from different regions after 0.1ug/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 49.3kDa according to NP_055732.2. The 29kDa 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 Q9Y2I2

NCBI NP_001106699.1, NP_001106697.1,

NP_055732.2

Dilution Range Peptide ELISA: antibody detection limit

dilution 1:128000.Western Blot:Preliminary experiments gave an approx 29kDa band in Human, Mouse and Rat Brain lysates from different regions after 0.1ug/ml antibody

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280

3 859-353 | Fax: +44 (0)1223 280

Biorbyt LLC.

68 TW Alexander Drive
br>Research Triangle Park
br>Durham, North Carolina
br>27709. United States

 $\begin{tabular}{ll} Email: info@biorbyt.com & Phone: +1 (415) 906-5211 & Fax: +1 (415) 651-8558 \\ \end{tabular}$