

Product Datasheet

Goat anti-Neuregulin 3 Antibody (orb19535)

Description	Goat polyclonal to Neuregulin 3
Species/Host	Goat
Reactivity	Canine, Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	Neuregulin 3
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.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:64000.WB: Approx 75kDa band observed in Human Brain (Cerebellum) lysates and in Mouse and Rat Brain lysates (calculated MW of 75.0kDa according to NP_001010848.2). Recommended concentration: 0.1-0.3 µg/ml. An additional band of unknown identity was also consistently observed at 37kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported
Protein Sequence	RNEIQRDSALTK
Clonality	Polyclonal
MW	75
Entrez	10718

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Dilution Range ELISA: 1:64000, WB: 0.1-0.3 µg/ml

Expiration Date 12 months from date of receipt.



orb19535 (0.3ug/ml) staining of Human Brain (Cerebellum) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)