

Product Datasheet

Neuregulin-3/NRG3 Antibody

NB100-61670

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NB100-61670

Neuregulin-3/NRG3 Antibody

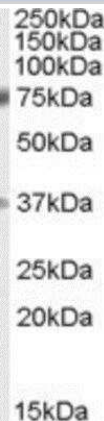
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Neuregulin-3/NRG3 Antibody (NB100-61670) is a polyclonal antibody validated for use in WB and ELISA. Anti-Neuregulin-3/NRG3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	10718
Gene Symbol	NRG3
Species	Human, Mouse, Rat
Immunogen	Peptide with sequence C-RNEIQRDSALTK corresponding to C-Terminus according to NP_001010848.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 75 kDa band observed in human brain (cerebellum) lysates and in mouse and rat brain lysates (calculated MW of 75.0 kDa band according to NP_001010848.2). An additional band of unknown identity was also consistently observed at 37 kDa. This band was successfully blocked by incubation with the immunizing peptide.

Images

Western Blot: Neuregulin-3/NRG3 Antibody [NB100-61670] - Analysis of Neuregulin 3 in Human Brain (Cerebellum) lysate (35ug protein in RIPA buffer) using this antibody at 0.3 ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.



Publications

Hijazi MM, Young PE, Dougherty MK et al. NRG-3 in human breast cancers: activation of multiple erbB family proteins. *Int J Oncol* 1998-11-01 [PMID: 9772300]





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Products Related to NB100-61670

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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