



Neuregulin-1 SMDF rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18254	Rabbit	1 mg/ml	44 kD

Applications	WB,IHC,IF,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Neuregulin-1 SMDF Polyclonal Antibody detects endogenous levels of Neuregulin-1 SMDF protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human NRG1 isoform-10. AA range:1-50
Uniprot No	Q02297-10
Alternative names	Pro-neuregulin-1 membrane-bound isoform; Pro-NRG1; NRG1; GGF; HGL; HRGA; NDF; SMDF
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	neuregulin 1(NRG1) Homo sapiens The protein encoded by this gene is a membrane glycoprotein that mediates cell-cell signaling and plays a critical role in the growth and development of multiple organ systems. An extraordinary variety of different
Other	Gene_name: NRG1 ; Protein_name: Pro-neuregulin-1 membrane-bound isoform; Expression: Brain,Brain hippocampus,Cerebellum,Kidney adenocarcinoma,Mammary cancer,Ovary,Pituitary,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.com, contact information will be displayed.