
Product Name: NRG2 Rabbit Polyclonal Antibody**Catalog #: APRab00553**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 92 kDa; Observed MW: 92 kDa

Antigen Information

Gene Name	NRG2
Alternative Names	NRG2; NTAK; Pro-neuregulin-2; membrane-bound isoform; Pro-NRG2
Gene ID	9542
SwissProt ID	O14511
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human NRG2. AA range:361-410

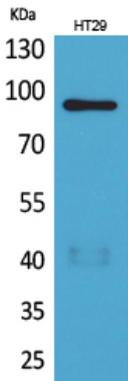
Background

Direct ligand for ERBB3 and ERBB4 tyrosine kinase receptors.

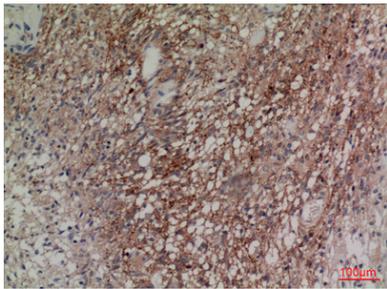
Research Area

Neuroscience

Image Data



Western blot analysis of NRG2 in HT-29 lysates using NRG2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human brain using NRG2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.