

## Summary

NRG2 Rabbit Polyclonal Antibody
Primary antibody
Rabbit
WB,IHC-P,ELISA
Human,Mouse,Rat

#### Performance

Conjugation	Unconjugated	
Modification	Unmodified	
lsotype	lgG	
Clonality	Polyclonal Antibody	
Form	Liquid	
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw	
	cycles.	
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.	
Purification	Affinity Purified	

#### Immunogen

Gene Name	NRG2	
Alternative Names	NRG2; NTAK; Pro-neuregulin-2; membrane-bound isoform; Pro-NRG2	
Gene ID	9542	
SwissProt ID	O14511	

## Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000
Molecular Weight	Calculated MW: 92 kDa; Observed MW: 92 kDa

# Background

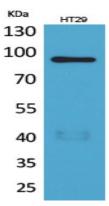
Direct ligand for ERBB3 and ERBB4 tyrosine kinase receptors.



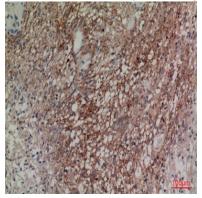
#### **Research Area**

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.

**Note** For research use only.