

NRG3 Rabbit mAb

Catalog No: #52472

Package Size: #52472-1 50ul #52472-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

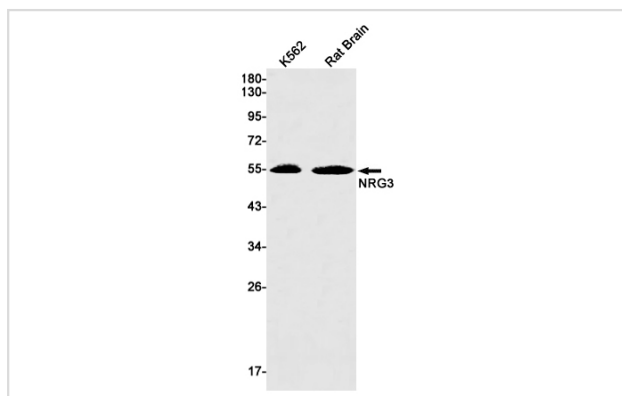
Description

Product Name	NRG3 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S02-9E5
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human NRG3
Conjugates	Unconjugated
Modification	Unmodification
Other Names	HRG3; pro-NRG3
Accession No.	Swiss-Prot:P56975GenelD:10718
Uniprot	P56975
GenelD	10718
Calculated MW	Calculated MW: 78 kDa; Observed MW: 55 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000-1/5000;

Images



Western blot detection of NRG3 in K562,Rat Brain lysates using NRG3 Rabbit mAb(1:1000 diluted).Predicted band size:78kDa.Observed band size:55kDa.

Background

Swiss-Prot Acc.P56975.Direct ligand for the ERBB4 tyrosine kinase receptor. Binding results in ligand-stimulated tyrosine phosphorylation and activation of the receptor. Does not bind to the EGF receptor, ERBB2 or ERBB3 receptors. May be a survival factor for oligodendrocytes.

Note: This product is for in vitro research use only