

NRG3 Rabbit mAb

Catalog No: #59970

Package Size: #59970-1 50ul #59970-2 100ul

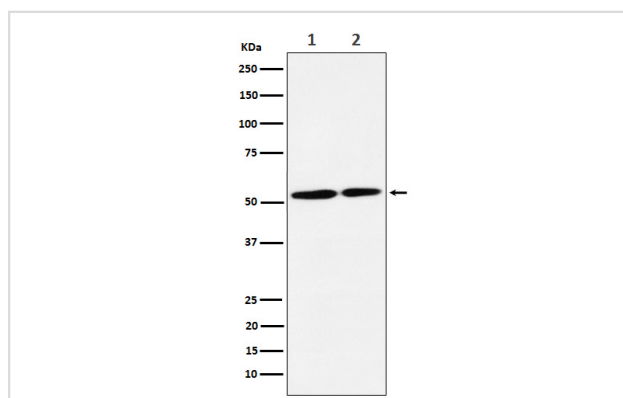
Description

Product Name	NRG3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB FC
Species Reactivity	Human Mouse Rat
Specificity	NRG3 Antibody detects endogenous levels of total NRG3
Immunogen Description	A synthesized peptide derived from human NRG3
Other Names	HRG3; Neuregulin 3; Nrg3; Pro neuregulin 3;
Accession No.	Uniprot:P56975
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 FC 1:50

Images



Western blot analysis of NRG3 expression in (1) SH-SY5Y cell lysate; (2) C6 cell lysate.

Background

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 and is not intended for use in humans or animals.