

Anti-**NRG1** antibody (1-80 N-Term) (STJ94419)

STJ94419

GENERAL INFORMATION

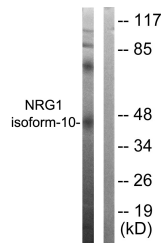
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Pro-neuregulin-1, membrane-bound isoform (1-80 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

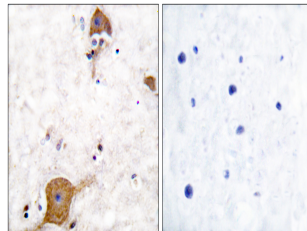
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3084
Gene Symbol	NRG1
Uniprot ID	NRG1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human NRG1 isoform-10 at amino acid range 1-50
Immunogen Region	1-80 N-Term
Specificity	NRG1 polyclonal antibody (Pro-neuregulin-1, membrane-bound isoform) binds to endogenous Pro-neuregulin-1, membrane-bound isoform at the amino acid region 1-80 N-Term.
Immunogen Sequence	



Western blot analysis of lysates from SKOV3 cells, using NRG1 isoform-10 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using NRG1 isoform-10 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081