

## Anti-NRG4 antibody (1-115) (STJ24820)

STJ24820

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-NRG4 (1-115) is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000

IHC 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

**Isotype** IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

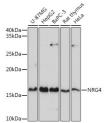
## **TARGET INFORMATION**

Gene ID 145957
Gene Symbol NRG4

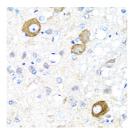
Uniprot ID NRG4\_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 1-115 of human NRG4 (NP\_612640.1).

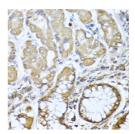
Immunogen Region 1-115 Specificity Immunogen Sequence



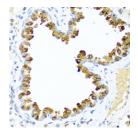
Western blot analysis of extracts of various cell lines using NRG4 antibody (STJ24820) at 1:1000 dilution Secondary antibody: HRP Goat Anti-rabibit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane Blocking buffer: 39% nonfat dry milk in TBST. Detection:



Immunohistochemistry of paraffin-embedded rat brain using NRG4 antibody (ST.124820) at dilution of 1:100



Immunohistochemistry of paraffin-embedded human stomach using NRG4 antibody (STJ24820) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse lung using NRG4 antibody (STJ24820) at dilution of 1:100 (40x lens).