

## Anti-Human/Mouse NRG4 Polyclonal Antibody

## **Polyclonal Antibody**

Cat.NO.: PA12757

3th Edition

**Description:**Neuregulin 4 also known as NRG4 is a member of the neuregulin protein family which in humans is encoded by theNRG4 gene. Low affinity ligand for the ERBB4 tyrosine kinase receptor. Concomitantly recruits ERBB1 and ERBB2 coreceptors, resulting in ligand-stimulated tyrosine phosphorylation and activation of the ERBB receptors. Does not bind to the ERBB1, ERBB2 and ERBB3 receptors.

Antigen: Recombinant protein of human NRG4

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: