Product Datasheet

NRG3 Antibody

Catalog No: CY9550 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB FC www.abways.com



Information

UniProt ID: P56975

All Names: HRG3; Neuregulin 3; Nrg3; Pro neuregulin 3;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 56kDa

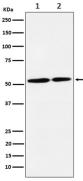
Application

WB 1:500~1:2000

FC 1:50

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.



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

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