

NRG4 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57484**Specification**

NRG4 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q8WWG1
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12722

NRG4 Polyclonal Antibody - Additional Information**Gene ID** 145957**Other Names**

Pro-neuregulin-4, membrane-bound isoform, Pro-NRG4, Neuregulin-4, NRG-4, NRG4

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

NRG4 Polyclonal Antibody - Protein Information**Name** NRG4**Function**

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 (By similarity).

Cellular Location

[Pro-neuregulin-4, membrane-bound isoform]: Cell membrane; Single-pass type I membrane protein. Note=Does not seem to be active.

NRG4 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NRG4 Polyclonal Antibody - Images