

RTN4R RABBIT PAB

Cat.#: S216684

Product Name: Anti-RTN4R Rabbit Polyclonal Antibody

Synonyms: NGR; NOGOR

UNIPROT ID: Q9BZR6 (Gene Accession - BC011787)

Background: This gene encodes the receptor for reticulon 4, oligodendrocyte myelin glycoprotein and myelin-associated glycoprotein. This receptor mediates axonal growth inhibition and may play a role in regulating axonal regeneration and plasticity in the adult central nervous system.

Immunogen: Fusion protein of human RTN4R

Applications: ELISA, IHC

Recommended Dilutions: IHC: 20-100; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

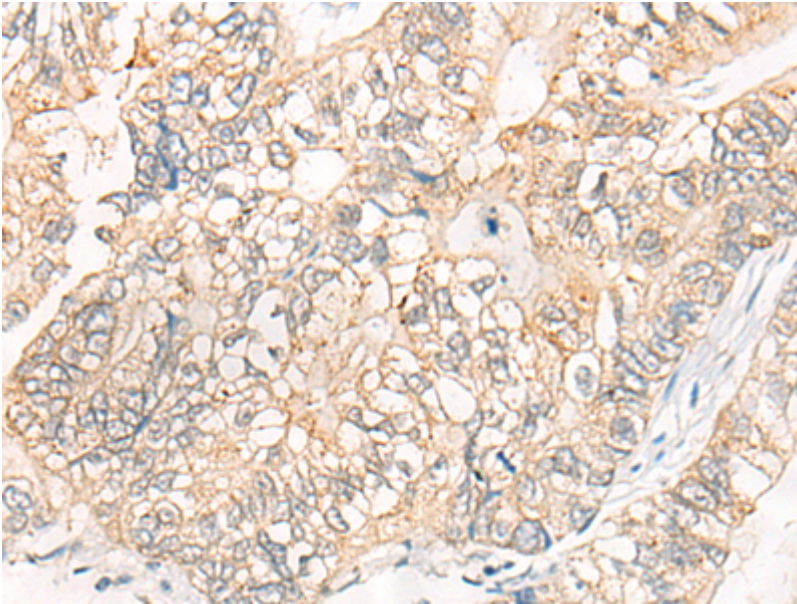
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Neuroscience

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human gastric cancer tissue using 216684(RTN4R Antibody) at a dilution of 1/20(Cell membrane).