
NOGOR Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250781

Unit: 0.1 mg

Description:

NOGO receptor (NOGOR, Reticulon-4 receptor) is the receptor for RTN4, OMG and MAG. NOGOR mediates axonal growth inhibition and may play a role in regulating axonal regeneration and plasticity in the adult central nervous system. NOGOR is expressed in the brain with highest levels in the gray matter.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Nogo R; Reticulon-4 receptor; Nogo receptor; NgR; Nogo-66 receptor; RTN4R; NOGOR

Accession No.: Q9BZR6

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human NOGOR.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.