
Artemin Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250550

Unit: 0.1 mg

Description:

Artemin is a novel member of the GDNF ligand family. Artemin is the ligand for the FGR-alpha-3-RET receptor complex but can also activate the FGR-alpha-1-RET receptor complex. Artemin supports the survival of sensory and sympathetic peripheral neurons in culture and the survival of dopaminergic neurons of the ventral mid-brain.

Isotype: Rabbit Ig

Applications: E, IHC, IP, WB

Species Reactivity: 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: Artemin; Enovin; Neublastin; ARTN; EVN

Accession No.: Q5T4W7

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

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.

Product Citations: Cai J. et al. 2013. Elsevier.

Neuroscience. 228(3):23-85.PMID# 23069749. [2] Ubhi K et al. 2010. Journal of Neuroscience. 30(18): 6236-6246. PMID# 20445049.

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