

## **Anti-Artemin Antibody**

Catalog # AN2047

## **Product Information**

ApplicationWBPrimary AccessionQ5T4W7HostRabbit

**Clonality** Rabbit Polyclonal

**Isotype** IgG **Calculated MW** 22878

## **Additional Information**

**Gene ID** 9048

Other Names Enovin, ARTN, Neurotrophic factor, neublastin, EVN, NBN

**Dilution** WB~~1:1000

**Storage** Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions** Anti-Artemin Antibody is for research use only and not for use in diagnostic or

therapeutic procedures.

**Shipping** Blue Ice

## **Background**

Artemin is a novel member of the GDNF family and demonstrated that it is the ligand for the former orphan receptor GFRalpha3-RET. Artemin is a survival factor for sensory and sympathetic neurons in culture, and its expression pattern suggests that it also influences these neurons in vivo. Artemin can also activate the GFRalpha1-RET complex and supports the survival of dopaminergic midbrain neurons in culture

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.