

Anti-ARTN / Artemin Antibody (aa127-140)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17660**Specification**

Anti-ARTN / Artemin Antibody (aa127-140) - Product Information

Application	WB, IHC-P
Primary Accession	Q5T4W7
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	22878

Anti-ARTN / Artemin Antibody (aa127-140) - Additional Information**Gene ID** 9048**Alias Symbol** ARTN**Other Names**

ARTN, ENOVIN, EVN, Neurotrophic factor, Artemin, Neublastin

Target/Specificity

Internal sequence [GPGSRARAAGARGC] of human Artemin

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-ARTN / Artemin Antibody (aa127-140) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-ARTN / Artemin Antibody (aa127-140) - Protein Information**Name** ARTN**Synonyms** EVN**Function**

Ligand for the GFR-alpha-3-RET receptor complex but can also activate the GFR-alpha-1-RET receptor complex. Supports the survival of sensory and sympathetic peripheral neurons in culture and also supports the survival of dopaminergic neurons of the ventral mid-brain. Strong attractant of gut hematopoietic cells thus promoting the formation Peyer's patch-like structures, a major component of the gut-associated lymphoid tissue.

Cellular Location

Secreted.

Tissue Location

Ubiquitous. Expressed at high levels in peripheral tissues including prostate, placenta, pancreas, heart, kidney, pituitary gland, lung and testis. Expressed at low levels in the brain

Anti-ARTN / Artemin Antibody (aa127-140) - 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](#)

Anti-ARTN / Artemin Antibody (aa127-140) - Images