NEUROMICS

Artemin   Data Sheet

Catalog Number:	GT15066	**Host:**	Goat
Product Type:	Affinity purified	**Species Reactivity:**	Mouse
Immunogen Sequence:	Recombinant mouse Artemin	**Format:**	Liquid 1mg/ml Solution in phosphate-buffered saline with 5% trehlose

Applications:

Immunohistochemistry: 5-15 µg/mL

Western Blot: 0.1 – 0.2 µg/mL
   Tested for Western blotting using mouse recombinant mouse Artemin.

ELISA: 0.5 - 1.0 µg/mL
Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.

Storage: Antibody can be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. *Avoid repeated freeze-thaw cycles.*

Application Notes

Immunohistochemistry

This antibody will detect mouse Artemin in cells and tissues. The working dilution is 5 - 15 µg/mL.

Western Blot

This antibody can be used at 0.1 - 0.2 µg/mL with the appropriate secondary reagents to detect recombinant mouse Artemin. The detection limit for recombinant mouse Artemin is approximately 5 ng/lane under non-reducing and reducing conditions.

FOR RESEARCH USE ONLY

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