

ARG44323 anti-Humanin antibody

Package: 50 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes Humanin
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	Humanin
Species	Human
Immunogen	Synthetic peptide
Conjugation	Un-conjugated
Alternate Names	MT-RNR2; Mitochondrially Encoded 16S RRNA; HN; Humanin; MTRNR2; 16S

Application Instructions

Application table	Application	Dilution
	WB	1:500-1:1000

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Antigen Affinity Purified
Buffer	PBS with 0.02% Sodium azide
Preservative	0.02% Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

Gene Symbol	MT-RNR2
Gene Full Name	Mitochondrially Encoded 16S RRNA
Background	Enables G protein-coupled receptor binding activity; protein self-association; and receptor antagonist activity. Involved in several processes, including leukocyte chemotaxis; negative regulation of cell

death; and negative regulation of neuroinflammatory response. Located in several cellular components, including mitochondrion; perinuclear region of cytoplasm; and sperm midpiece.

Function

Plays a role as a neuroprotective factor.

Cellular Localization

Cell projection, Cilium, Cytoplasm, Flagellum, Mitochondrion, Nucleus, Secreted