

Humanin 1 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF3426a**Specification**

Humanin 1 Antibody (C-Term) - Product Information

Application	E
Primary Accession	P0CJ68
Other Accession	NP_001177381.1 , 100462977
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	2691

Humanin 1 Antibody (C-Term) - Additional Information**Other Names**

Humanin-like 1, HN1, MT-RNR2-like protein 1 {ECO:0000312|HGNC:HGNC:37155}, MTRNR2L1 (HGNC:37155)

Dilution

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

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

Humanin 1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Humanin 1 Antibody (C-Term) - Protein Information

Name MTRNR2L1 ([HGNC:37155](#))

Function

Plays a role as a neuroprotective and antiapoptotic factor.

Cellular Location

Secreted {ECO:0000250|UniProtKB:Q8IVG9}. Cytoplasm {ECO:0000250|UniProtKB:Q8IVG9}

Tissue Location

Highly expressed in the kidney, heart muscle and testis.

Humanin 1 Antibody (C-Term) - 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](#)

Humanin 1 Antibody (C-Term) - Images**Humanin 1 Antibody (C-Term) - References**

Evidence for in vivo production of Humanin peptide, a neuroprotective factor against Alzheimer's disease-related insults. Tajima H, Niikura T, Hashimoto Y, Ito Y, Kita Y, Terashita K, Yamazaki K, Koto A, Aiso S, Nishimoto I. Neurosci Lett. 2002 May 24;324(3):227-31. 12009529