

**Anti-Humanin Antibody**  
**Catalog # AN2143****Specification**

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**Anti-Humanin Antibody - Product Information**

Primary Accession	<a href="#">Q8IVG9</a>
Host	<b>Rabbit</b>
Clonality	<b>Rabbit Polyclonal</b>
Isotype	<b>IgG</b>
Calculated MW	<b>2687</b>

**Anti-Humanin Antibody - Additional Information****Other Names**

Humanin mitochondrial, HN, HMN, MT-RNR2

**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-Humanin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Shipping**

Blue Ice

**Anti-Humanin Antibody - 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-Humanin Antibody - Images****Anti-Humanin Antibody - Background**

The Humanin gene encodes a short polypeptide and abolishes death of neuronal cells caused by multiple different types of familial Alzheimer's disease genes and by Abeta amyloid, without effect on death by Q79 or superoxide dismutase-1 mutants. This polypeptide serves as a molecular clue for the development of new therapeutics for Alzheimer's disease targeting neuroprotection.