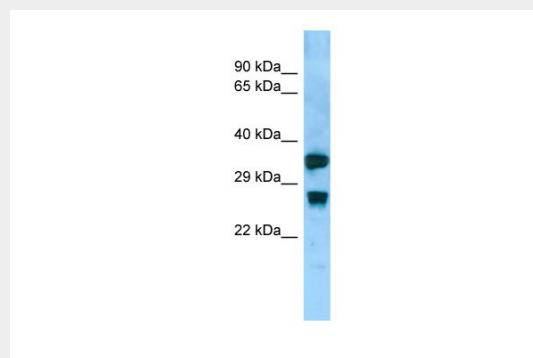


Aqp8 Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12542

Specification

Aqp8 Antibody - middle region - Product Information

Application	WB
Primary Accession	P56405
Other Accession	NM_019158 , NP_062031
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Sheep, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Sheep, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28kDa KDa



Host: Rabbit
Target Name: Aqp8
Sample Tissue: Rat Small Intestine lysates
Antibody Dilution: 1.0µg/ml

Aqp8 Antibody - middle region - Additional Information

Gene ID 29172

Alias Symbol **AQP-8**
Other Names
Aquaporin-8, AQP-8, Aqp8

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Aqp8 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Aqp8 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Aqp8 Antibody - middle region - Protein Information**Name** Aqp8**Function**

Forms a water-specific channel; mercury-sensitive. It may have an important role in spermatogenesis, in fertilization, and in the secretion of pancreatic juice and saliva.

Cellular Location

Membrane; Multi-pass membrane protein.

Tissue Location

Highly expressed in sperm, pancreas and liver. Some expression has been found in salivary gland and absorptive colonic epithelial cells

Aqp8 Antibody - middle region - 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](#)