

OTOP2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56739**Specification**

OTOP2 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q7RTS6
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62236

OTOP2 Polyclonal Antibody - Additional Information**Gene ID** 92736**Other Names**

Proton channel OTOP2, Otopetrin-2, OTOP2 {ECO:0000303|PubMed:12651873, ECO:0000312|HGNC:HGNC:19657}

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

OTOP2 Polyclonal Antibody - Protein Information**Name** OTOP2 {ECO:0000303|PubMed:12651873, ECO:0000312|HGNC:HGNC:19657}**Function**

Proton-selective ion channel open at neutral pH. Actives at neutral and alkaline extracellular pH, likely participates in some alkali-related physiological activities.

Cellular Location

Cell membrane {ECO:0000250|UniProtKB:Q80VM9}; Multi-pass membrane protein

OTOP2 Polyclonal 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](#)

OTOP2 Polyclonal Antibody - Images