

NIPA-2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58665**Specification**

NIPA-2 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q8N8Q9
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39185

NIPA-2 Polyclonal Antibody - Additional Information**Gene ID** 81614**Other Names**

Magnesium transporter NIPA2, Non-imprinted in Prader-Willi/Angelman syndrome region protein 2, NIPA2

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>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.

NIPA-2 Polyclonal Antibody - Protein Information**Name** NIPA2**Function**

Acts as a selective Mg(2+) transporter.

Cellular Location

Cell membrane; Multi-pass membrane protein. Early endosome {ECO:0000250|UniProtKB:Q9JJC8}. Note=Recruited to the cell membrane in response to low extracellular magnesium {ECO:0000250|UniProtKB:Q9JJC8}

Tissue Location

Widely expressed..

NIPA-2 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](#)

NIPA-2 Polyclonal Antibody - Images