

PIANP Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59439**Specification**

PIANP Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q8IYJ0
Reactivity	Rat, Pig, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal

PIANP Polyclonal Antibody - Additional Information**Gene ID** 196500**Other Names**

PILR alpha-associated neural protein, PILR-associating neural protein, Paired immunoglobulin-like type 2 receptor-associating neural protein, PIANP, C12orf53, PANP

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.

PIANP Polyclonal Antibody - Protein Information**Name** PIANP**Synonyms** C12orf53, PANP**Function**

Acts as a ligand for PILRA in neural tissues, where it may be involved in immune regulation.

Cellular Location

Membrane; Single-pass type I membrane protein

Tissue Location

Mainly expressed in adult brain and cerebellum. Weaker expression in fetal brain and virtually no expression in spleen, heart, kidney, liver and dorsal ganglion relative to brain

PIANP 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](#)

PIANP Polyclonal Antibody - Images