

C12ORF53 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59439**Specification**

C12ORF53 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	Q8IYJ0
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30076

C12ORF53 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

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

C12ORF53 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

C12ORF53 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](#)

C12ORF53 Polyclonal Antibody - Images