

C12orf53 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP5185a**Specification**

C12orf53 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q8IYJ0](#)

C12orf53 Antibody (N-term) Blocking Peptide - 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

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

C12orf53 Antibody (N-term) Blocking Peptide - 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 Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

C12orf53 Antibody (N-term) Blocking Peptide - Images

C12orf53 Antibody (N-term) Blocking Peptide - Background

The function of this protein has not been specifically defined.

C12orf53 Antibody (N-term) Blocking Peptide - References

Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)