

CI091 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP9998a**Specification**

CI091 Antibody (C-term) - Product Information

Application	WB, IHC-P, FC,E
Primary Accession	Q5VZI3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	37569
Antigen Region	256-284

CI091 Antibody (C-term) - Additional Information**Gene ID** 203197**Other Names**

Transmembrane protein C9orf91, C9orf91

Target/Specificity

This CI091 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 256-284 amino acids from the C-terminal region of human CI091.

Dilution

WB~~1:1000
IHC-P~~1:50~100
FC~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CI091 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CI091 Antibody (C-term) - Protein Information**Name** TMEM268 ([HGNC:24513](#))**Synonyms** C9orf91

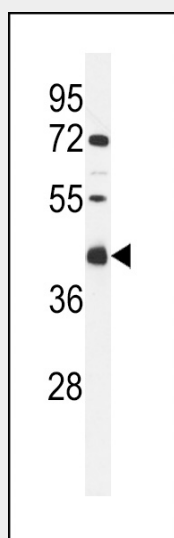
Cellular Location

Membrane; Multi-pass membrane protein

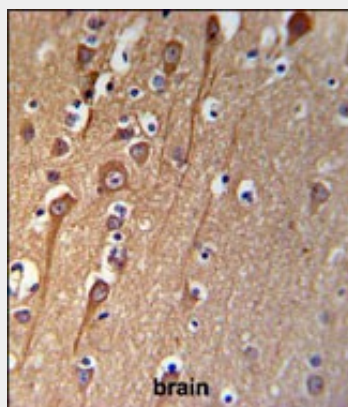
CI091 Antibody (C-term) - Protocols

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](#)

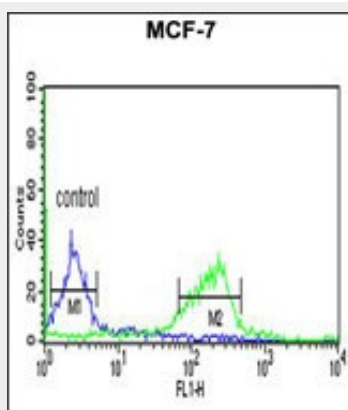
CI091 Antibody (C-term) - Images

Western blot analysis of CI091 Antibody (C-term) (Cat. #AP9998a) in MCF-7 cell line lysates (35ug/lane). CI091 (arrow) was detected using the purified Pab.



CI091 Antibody (C-term) (Cat. #AP9998a) IHC analysis in formalin fixed and paraffin embedded brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CI091 Antibody (C-term) for immunohistochemistry. Clinical

relevance has not been evaluated.



CI091 Antibody (C-term) (Cat. #AP9998a) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

CI091 Antibody (C-term) - References

Mehrle, A., et al. Nucleic Acids Res. 34 (DATABASE ISSUE), D415-D418 (2006)
Wiemann, S., et al. Genome Res. 14 (10B), 2136-2144 (2004)