

Product datasheet for **AP50920PU-N**

C9ORF91 (TMEM268) (C-term) Rabbit Polyclonal Antibody

Product data:

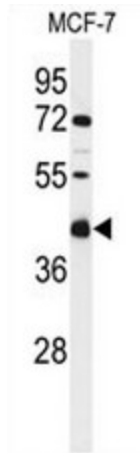
Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western blot: 1/100 -1/500. Immunohistochemistry on paraffin sections: 1/50 - 1/100. Flow cytometry: 1/10 - 1/50.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 263~292 amino acids from the C-terminal region of human CI091
Specificity:	This antibody reacts to CI091.
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% (W/V) sodium azide
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	37569 Da
Gene Name:	chromosome 9 open reading frame 91
Database Link:	Entrez Gene 203197 Human Q5VZI3
Synonyms:	Transmembrane protein C9orf91,C9orf91



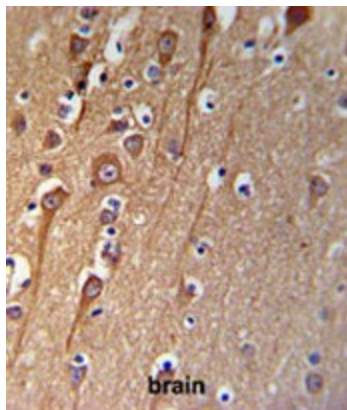
[View online »](#)

Protein Families: Transmembrane

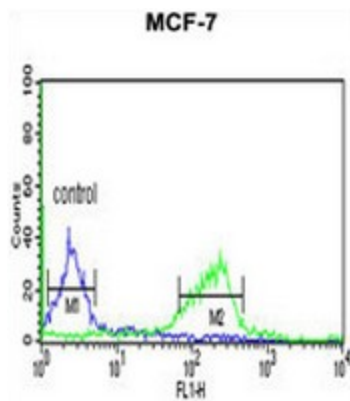
Product images:



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



CI091 Antibody (C-term) 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) 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.