

C10orf72 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11192c**Specification**

C10orf72 Antibody (Center) - Product Information

Application	WB, FC,E
Primary Accession	Q8IW00
Other Accession	NP_659421.1 , NP_001026916.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	142-170

C10orf72 Antibody (Center) - Additional Information**Gene ID** 196740**Other Names**

V-set and transmembrane domain-containing protein 4, Peptide Lv, VSTM4, C10orf72

Target/Specificity

This C10orf72 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 142-170 amino acids from the Central region of human C10orf72.

Dilution

WB~~1:1000

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

C10orf72 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

C10orf72 Antibody (Center) - Protein Information**Name** VSTM4**Synonyms** C10orf72

Function Peptide Lv enhances L-type voltage-gated calcium channel (L- VGCC) currents in retinal photoreceptors.

Cellular Location

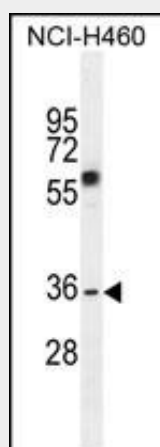
[Peptide Lv]: Secreted {ECO:0000250|UniProtKB:T1NXB5}

C10orf72 Antibody (Center) - Protocols

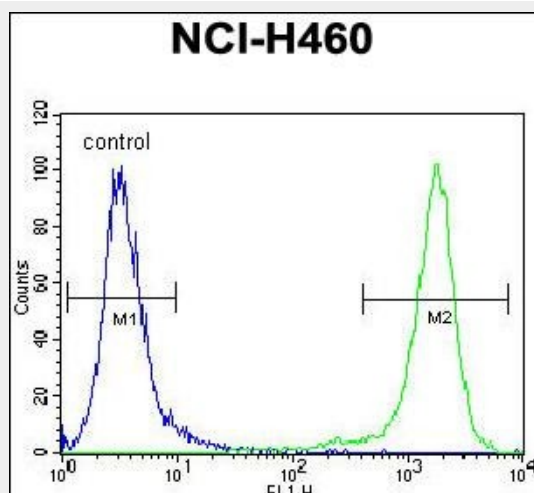
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

C10orf72 Antibody (Center) - Images



C10orf72 Antibody (Center) (Cat. #AP11192c) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the C10orf72 antibody detected the C10orf72 protein (arrow).



C10orf72 Antibody (Center) (Cat. #AP11192c) flow cytometric analysis of NCI-H460 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

C10orf72 Antibody (Center) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :
Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006)