

PRAMEF6 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11418b**Specification**

PRAMEF6 Antibody (C-term) - Product Information

Application	IF, WB, IHC-P, FC,E
Primary Accession	Q5VXH4
Other Accession	Q5TYX0 , A6NMV5 , NP_001010889.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	54852
Antigen Region	395-423

PRAMEF6 Antibody (C-term) - Additional Information**Gene ID** 440561**Other Names**

PRAME family member 6, PRAMEF6

Target/Specificity

This PRAMEF6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 395-423 amino acids from the C-terminal region of human PRAMEF6.

Dilution

IF~~1:10~50
WB~~1:1000
IHC-P~~1:10~50
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

PRAMEF6 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PRAMEF6 Antibody (C-term) - Protein Information**Name** PRAMEF6 {ECO:0000303|PubMed:26138980, ECO:0000312|HGNC:HGNC:30583}

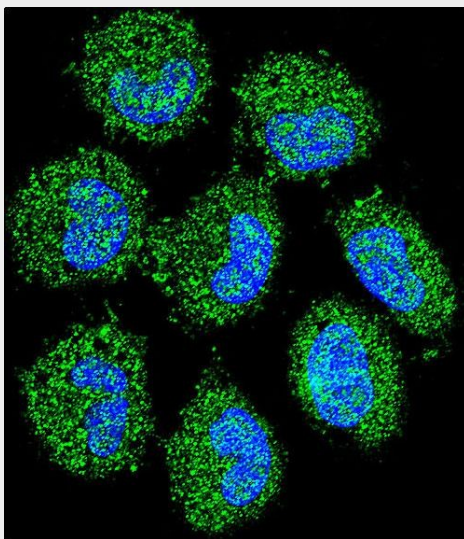
Function Substrate-recognition component of a Cul2-RING (CRL2) E3 ubiquitin-protein ligase complex, which mediates ubiquitination of target proteins, leading to their degradation (PubMed:[26138980](#)). The CRL2(PRAMEF6) complex mediates ubiquitination and degradation of truncated MSRB1/SEPX1 selenoproteins produced by failed UGA/Sec decoding (PubMed:[26138980](#)).

PRAMEF6 Antibody (C-term) - Protocols

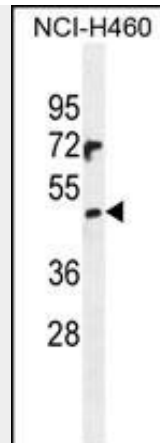
Provided below are standard protocols that you may find useful for product applications.

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

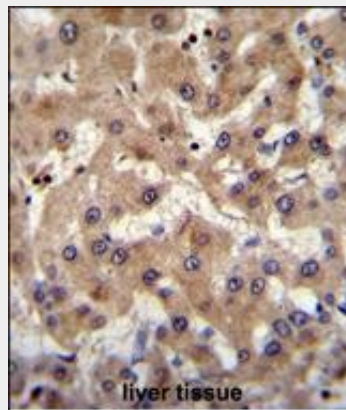
PRAMEF6 Antibody (C-term) - Images



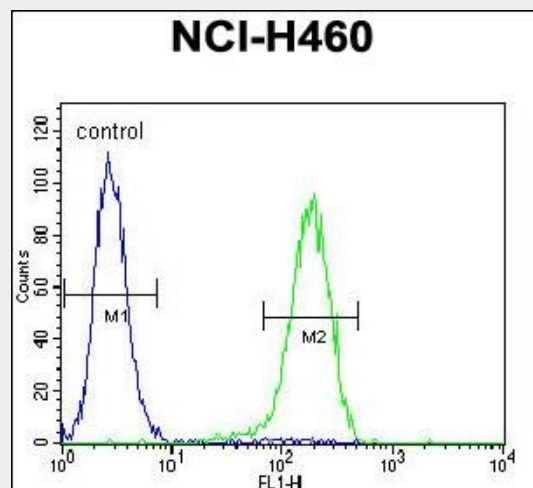
Confocal immunofluorescent analysis of PRAMEF6 Antibody (C-term)(Cat#AP11418b) with NCI-H460 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



PRAMEF6 Antibody (C-term) (Cat. #AP11418b) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the PRAMEF6 antibody detected the PRAMEF6 protein (arrow).



PRAMEF6 Antibody (C-term) (Cat. #AP11418b) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of PRAMEF6 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



PRAMEF6 Antibody (C-term) (Cat. #AP11418b) 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.

PRAMEF6 Antibody (C-term) - References

Gregory, S.G., et al. Nature 441(7091):315-321(2006)