

#### C4orf39 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11347b

#### Specification

# C4orf39 Antibody (C-term) - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality	IF, WB, IHC-P, FC,E <u>Q96MZ4</u> <u>NP_694572.1</u> Human Rabbit Polyclonal
Reactivity	
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	17021
Antigen Region	98-127

## C4orf39 Antibody (C-term) - Additional Information

Other Names Protein FAM218A, FAM218A, C4orf39

**Target/Specificity** This C4orf39 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 98-127 amino acids from the C-terminal region of human C4orf39.

**Dilution** IF~~1:10~50 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** 

C4orf39 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## C4orf39 Antibody (C-term) - Protein Information

Name FAM218A

Synonyms C4orf39

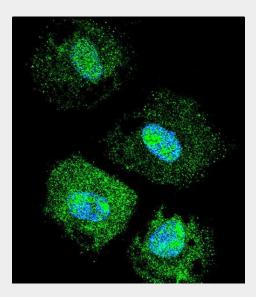


# C4orf39 Antibody (C-term) - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

#### C4orf39 Antibody (C-term) - Images

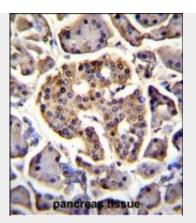


Confocal immunofluorescent analysis of C4orf39 Antibody (C-term)(Cat#AP11347b) with NCI-H460 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

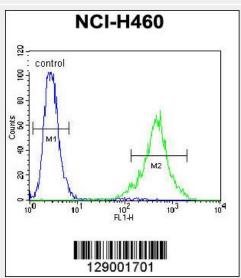
NCI-H460
72 55 36 28
17•4
11

C4orf39 Antibody (C-term) (Cat. #AP11347b) western blot analysis in NCI-H460 cell line lysates (35ug/lane).This demonstrates the C4orf39 antibody detected the C4orf39 protein (arrow).





C4orf39 Antibody (C-term) (Cat. #AP11347b)immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of C4orf39 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



C4orf39 Antibody (C-term) (Cat. #AP11347b) 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.

## C4orf39 Antibody (C-term) - References

Lamesch, P., et al. Genomics 89(3):307-315(2007)