

IFTAP Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10578B

Specification

IFTAP Antibody (C-term) - Product Information

WB, FC, E Application **Primary Accession** 086VG3 Other Accession NP 620142.2 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Antigen Region 190-220

IFTAP Antibody (C-term) - Additional Information

Gene ID 119710

Other Names

Uncharacterized protein C11orf74, Protein HEPIS, C11orf74

Target/Specificity

This C11orf74 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 190-220 amino acids from the C-terminal region of human C11orf74.

Dilution

WB~~1:1000 FC~~1:10~50

E~~Use at an assay dependent concentration.

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

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

IFTAP Antibody (C-term) - Protein Information

Name IFTAP (HGNC:25142)

Function Seems to play a role in ciliary BBSome localization, maybe through interaction with



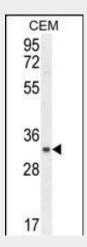
IFT-A complex.

IFTAP Antibody (C-term) - Protocols

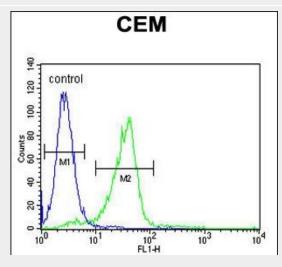
Provided below are standard protocols that you may find useful for product applications.

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

IFTAP Antibody (C-term) - Images

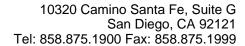


C11orf74 Antibody (C-term) (Cat. #AP10578b) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the C11orf74 antibody detected the C11orf74 protein (arrow).



C11orf74 Antibody (C-term) (Cat. #AP10578b) flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

IFTAP Antibody (C-term) - Background





The exact function of C11orf74 remains unknown.

IFTAP Antibody (C-term) - References

Hosgood, H.D. III, et al. Occup Environ Med 66(12):848-853(2009) Hong, M., et al. Viral Immunol. 21(2):153-162(2008) Lamesch, P., et al. Genomics 89(3):307-315(2007)