

ICEF1 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10773b**Specification**

ICEF1 Antibody (C-term) - Product Information

Application	FC, WB,E
Primary Accession	Q8WWN9
Other Accession	Q80VL0 , Q5DU31 , NP_056368.1 , G9CGD6
Reactivity	Human
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	48993
Antigen Region	313-341

ICEF1 Antibody (C-term) - Additional Information**Gene ID** 26034**Other Names**

Interactor protein for cytohesin exchange factors 1, Phosphoinositide-binding protein PIP3-E, IPCEF1, KIAA0403

Target/Specificity

This ICEF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 313-341 amino acids from the C-terminal region of human ICEF1.

Dilution

FC~~1:10~50

WB~~1:1000

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

ICEF1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ICEF1 Antibody (C-term) - Protein Information

Name IPCEF1

Synonyms KIAA0403

Function Enhances the promotion of guanine-nucleotide exchange by PSCD2 on ARF6 in a concentration-dependent manner.

Cellular Location

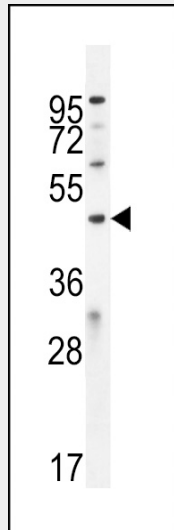
Cytoplasm. Cell membrane. Note=Translocated with PSCD2 to the plasma membrane upon epidermal growth factor (EGF) stimulation.

ICEF1 Antibody (C-term) - Protocols

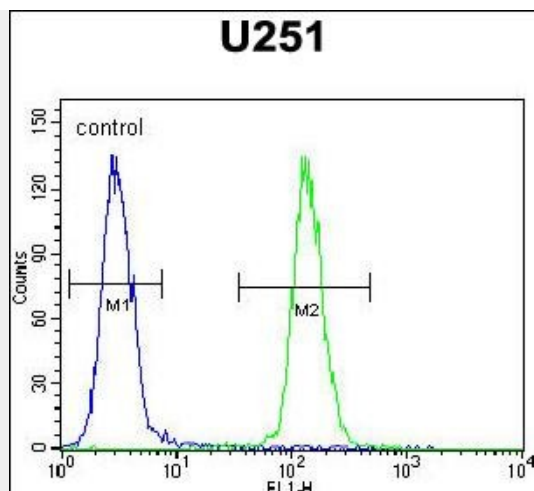
Provided below are standard protocols that you may find useful for product applications.

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

ICEF1 Antibody (C-term) - Images



ICEF1 Antibody (C-term) (Cat. #AP10773b) western blot analysis in U251 cell line lysates (35ug/lane). This demonstrates the ICEF1 antibody detected the ICEF1 protein (arrow).



ICEF1 Antibody (C-term) (Cat. #AP10773b) flow cytometric analysis of U251 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

ICEF1 Antibody (C-term) - Background

Enhances the promotion of guanine-nucleotide exchange by PSCD2 on ARF6 in a concentration-dependent manner (By similarity).

ICEF1 Antibody (C-term) - References

Bailey, S.D., et al. Diabetes Care (2010) In press :
Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
White, D.T., et al. Mol. Biol. Cell 21(4):562-571(2010)
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)
Xie, S.M., et al. Zhonghua Kou Qiang Yi Xue Za Zhi 41(7):407-410(2006)