

Rabbit ICEF1 Polyclonal Antibody | anti-IPCEF1 antibody

ICEF1 Antibody (C-term)

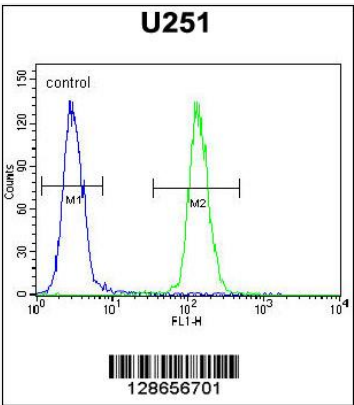
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289108	Rabbit	Human (Predicted Reactivity: Mouse, Rat)	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

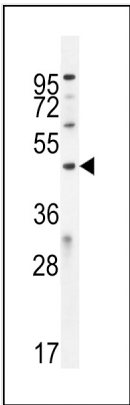
ICEF1; Polyclonal Antibody; ICEF1 Antibody (C-term); Interactor protein for cytohesin exchange factors 1; Phosphoinositide-binding protein PIP3-E; IPCEF1; KIAA0403; anti-IPCEF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	313-341
Sequence Length	438
Applicable Applications for anti-IPCEF1 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
ICEF1 Antibody (C-term) 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.



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

ADDITIONAL INFORMATION

Related Product Information for anti-IPCEF1 antibody	Enhances the promotion of guanine-nucleotide exchange by PSCD2 on ARF6 in a concentration-dependent manner (By similarity).
Product Categories/Family for anti-IPCEF1 antibody	Signal Transduction
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)

NCBI AND UNIPROT INFORMATION

NCBI GI #	194733747
NCBI GeneID	26034
NCBI Accession #	NP_001124171.1; NP_001124172.1; NP_056368.1
NCBI GenBank Nucleotide #	NM_001130699.1
UniProt Accession #	Q8WWN9; O43153; Q5HYL8; A8K1K2; B7ZL78; B7ZL80
Molecular Weight	48993
NCBI Official Full Name	interactor protein for cytohesin exchange factors 1 isoform 1
NCBI Official Synonym Full Names	interaction protein for cytohesin exchange factors 1
NCBI Official Symbol	IPCEF1
NCBI Official Synonym Symbols	PIP3-E
NCBI Protein Information	interactor protein for cytohesin exchange factors 1
UniProt Protein Name	Interactor protein for cytohesin exchange factors 1
UniProt Gene Name	IPCEF1
UniProt Synonym Gene Names	KIAA0403
UniProt Entry Name	ICEF1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/icf1-antibody-flow-cytometry-western-blot-elisa/289108>