

Rabbit I2BP2 Polyclonal Antibody | anti-IRF2BP2 antibody

I2BP2 Antibody (Center)

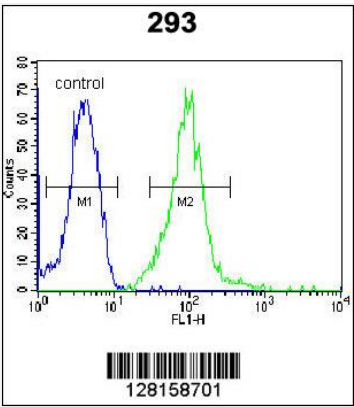
CATALOG # AAA290319	HOST Rabbit	REACTIVITY Human (Predicted Reactivity: Mouse)	APPLICATIONS Flow Cytometry, Functional Assay, ELISA, Western Blot
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PRODUCT SYNONYMS

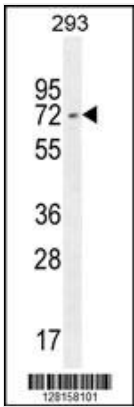
I2BP2; Polyclonal Antibody; I2BP2 Antibody (Center); Interferon regulatory factor 2-binding protein 2; IRF-2-binding protein 2; IRF-2BP2; IRF2BP2; anti-IRF2BP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This I2BP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 337-366 amino acids from the Central region of human I2BP2.
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	337-366
Sequence Length	163
Applicable Applications for anti-IRF2BP2 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)
I2BP2 Antibody (Center) flow cytometric analysis of 293 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)
I2BP2 Antibody (Center) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the I2BP2 antibody detected the I2BP2 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-IRF2BP2 antibody	IRF2BP2 encodes an interferon regulatory factor-2 (IRF2) binding protein that interacts with the C-terminal transcriptional repression domain of IRF2. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq].
References	Teng, A.C., et al. FASEB J. (2010) In press : Peng, Y.B., et al. Anim. Genet. 37(6):600-601(2006) Olsen, J.V., et al. Cell 127(3):635-648(2006) Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004) Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	116734706
NCBI GeneID	359948
NCBI Accession #	NP_001070865.1; NP_892017.2
NCBI GenBank Nucleotide #	NM_001077397.1
UniProt Accession #	Q7Z5L9; Q6P083; Q7Z5L8; Q8N351; Q8WUH8; B1AM35; B1AM36
Molecular Weight	61025
NCBI Official Full Name	interferon regulatory factor 2-binding protein 2 isoform B
NCBI Official Synonym Full Names	interferon regulatory factor 2 binding protein 2
NCBI Official Symbol	IRF2BP2
NCBI Protein Information	interferon regulatory factor 2-binding protein 2
UniProt Protein Name	Interferon regulatory factor 2-binding protein 2
UniProt Gene Name	IRF2BP2
UniProt Synonym Gene Names	IRF-2-binding protein 2; IRF-2BP2
UniProt Entry Name	I2BP2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/i2bp2-antibody-flow-cytometry-western-blot-elisa/290319>