

Rabbit anti-Human, Mouse IRF8 Polyclonal Antibody | anti-IRF8 antibody

Rabbit anti-IRF8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220731	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

PRODUCT SYNONYMS

IRF8; Polyclonal Antibody; Rabbit anti-IRF8 Antibody; ICSBP1; Interferon regulatory factor 8; IRF-8; Interferon consensus sequence-binding protein; H-ICSBP; ICSBP; anti-IRF8 antibody

PRODUCT SPECIFICATIONS

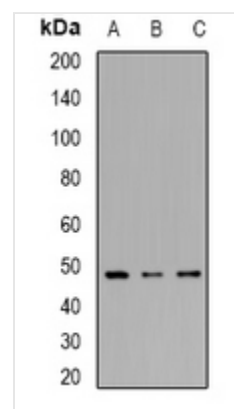
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-IRF8 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human IRF8
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of IRF8 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of IRF8 expression in HL60 (A), THP1 (B), mouse spleen (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IRF8 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504567
NCBI GeneID	3394
NCBI Accession #	NP_002154.1
NCBI GenBank Nucleotide #	NM_002163.3
UniProt Accession #	Q02556; P23611
Molecular Weight	48,356 Da
NCBI Official Full Name	interferon regulatory factor 8 isoform 2
NCBI Official Synonym Full Names	interferon regulatory factor 8
NCBI Official Symbol	IRF8
NCBI Official Synonym Symbols	ICSBP; IRF-8; ICSBP1; IMD32A; IMD32B; H-ICSBP
NCBI Protein Information	interferon regulatory factor 8
UniProt Protein Name	Interferon regulatory factor 8
UniProt Gene Name	IRF8
UniProt Synonym Gene Names	ICSBP1; IRF-8; H-ICSBP; ICSBP

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/irf8-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220731>