

Rabbit anti-Human IRF5 Polyclonal Antibody | anti-IRF5 antibody

IRF5 Antibody

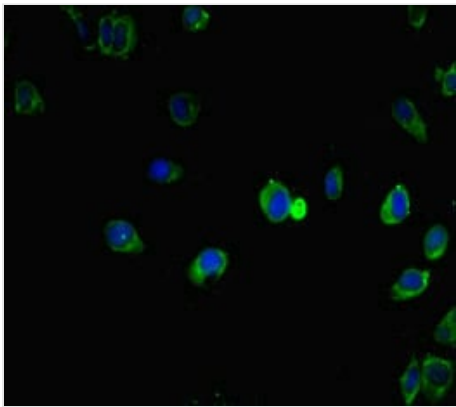
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231921	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

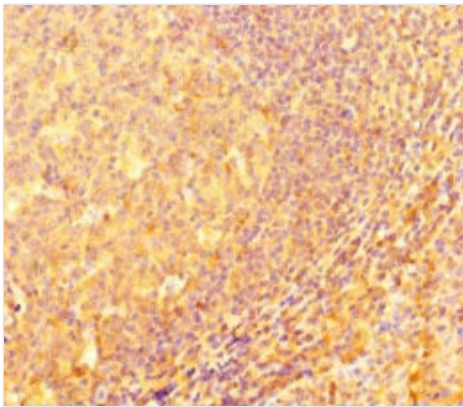
IRF5; Polyclonal Antibody; IRF5 Antibody; Interferon regulatory factor 5IRF-5; anti-IRF5 antibody

PRODUCT SPECIFICATIONS

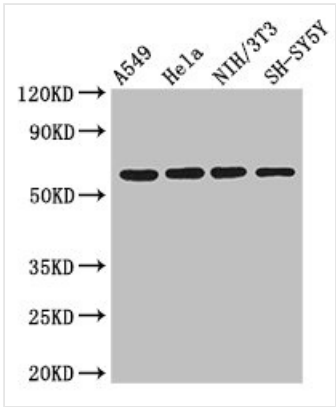
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	498
Applicable Applications for anti-IRF5 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Interferon regulatory factor 5 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-98651
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.



IHC (Immunohistochemisry)
Immunofluorescent analysis of HeLa cells using AAA231921 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA231921 at dilution 1:100



WB (Western Blot)
Western BlotPositive WB detected in:A549 whole cell lysate,HeLa whole cell lysate,NIH/3T3 whole cell lysate,SH-SY5Y whole cell lysateAll lanes: IRF5 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 57,58,55,48,18 kDaObserved band size: 57 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-IRF5 antibody	Transcription factor involved in the induction of interferons IFNA and INFB and inflammatory cytokines upon virus infection. Activated by TLR7 or TLR8 signaling.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	291190719
NCBI GeneID	3663
NCBI Accession #	NP_001092097.2
NCBI GenBank Nucleotide #	NM_001098627.3
UniProt Accession #	Q13568; Q1A7B4; Q64GA9; Q64GB1; Q64GB2; Q6RCM8; Q9BQF0; A4D1J8; A8DUA8; A8DUA9; E7EQ16; E7EW54
Molecular Weight	17,020 Da
NCBI Official Full Name	interferon regulatory factor 5 isoform b
NCBI Official Synonym Full Names	interferon regulatory factor 5
NCBI Official Symbol	IRF5

NCBI Official Synonym Symbols	SLEB10
NCBI Protein Information	interferon regulatory factor 5
UniProt Protein Name	Interferon regulatory factor 5
UniProt Gene Name	IRF5
UniProt Synonym Gene Names	IRF-5
UniProt Entry Name	IRF5_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://www.aaabiotech.com/polyclonal/irf5-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/231921>