

Rabbit anti-Human, Mouse IRF6 Polyclonal Antibody | anti-IRF6 antibody

IRF6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232544	Rabbit	Human, Mouse	Immunofluorescence, Western Blot, ELISA

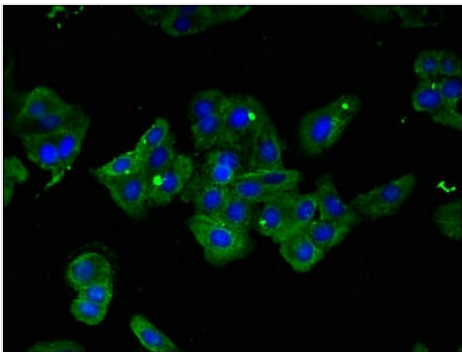
PRODUCT SYNONYMS

IRF6; Polyclonal Antibody; IRF6 Antibody; Interferon regulatory factor 6; IRF-6; anti-IRF6 antibody

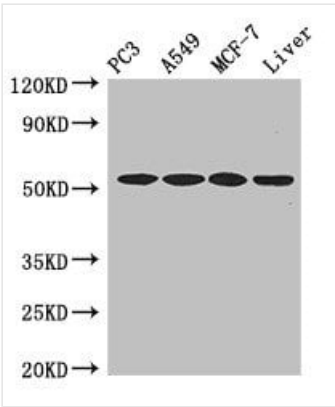
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	372
Applicable Applications for anti-IRF6 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human Interferon regulatory factor 6 protein (43-285AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-130790 / sc-30451
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA232544 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)
Western BlotPositive WB detected in: PC3 whole cell lysate,A549 whole cell lysate,MCF-7 whole cell lysate,,Mouse liver tissueAll lanes: IRF6 antibody at 4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 54,42 KDaObserved band size: 54 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-IRF6 antibody	Probable DNA-binding transcriptional activator. Key determinant of the keratinocyte proliferation-differentiation switch involved in appropriate epidermal development (By similarity). Plays a role in regulating mammary epithelial cell proliferation (By similarity). May regulate WDR65 transcription (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	331999978
NCBI GeneID	3664
NCBI Accession #	NP_001193625.1
NCBI GenBank Nucleotide #	NM_001206696.1
UniProt Accession #	O14896; B4DLE2; D3DT90; F5GWX8; G0ZTL0
Molecular Weight	41,930 Da
NCBI Official Full Name	interferon regulatory factor 6 isoform 2
NCBI Official Synonym Full Names	interferon regulatory factor 6
NCBI Official Symbol	IRF6
NCBI Official Synonym Symbols	LPS; PIT; PPS; VWS; OFC6; PPS1; VWS1
NCBI Protein Information	interferon regulatory factor 6
UniProt Protein Name	Interferon regulatory factor 6
UniProt Gene Name	IRF6
UniProt Synonym Gene Names	IRF-6
UniProt Entry Name	IRF6_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.