

Rabbit anti-Human, Mouse Interferon Regulatory Factor 6 Polyclonal Antibody | anti-IRF6 antibody

Polyclonal Antibody to Interferon Regulatory Factor 6 (IRF6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143553	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Interferon Regulatory Factor 6; Polyclonal Antibody; Polyclonal Antibody to Interferon Regulatory Factor 6 (IRF6); anti-IRF6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IRF6. It has been selected for its ability to recognize IRF6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-LEQSQHHV PIQDTFPFLN INGSPMAPAS VGNC SVGNCS PESVWPKEP LEMEVPAPI QPFYSSPELW ISSLPMTDLD IKFYRGKEY GQTMTVSNPQ GCRLFYGD LG PMPDQEELFG PVSLEQVKFP GPEHITNEKQ KLFTSKLLDV MDRGLILEVS GHAIYAIRLC QCKVYWSPG C APSLAAPNLI ERQKKVKLFC LETFLSELIA HQKGQIEKQP PFEIYLCFGE EWPDGKPLER KLILVQVIPV VARMIYEMFS GDFTRSFDSG SVRLQISTPD IKDNIVAQLK QLYRILQT
Sequence Length	372
Applicable Applications for anti-IRF6 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IRF6 (Leu150~Thr445)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant IRF6 (Leu150~Thr445) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
FITC staining on IHC-P; Simple: A549 cells



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Human MCF7 cell lysate; Primary Ab: 5ug/ml Rabbit Anti-Mouse IRF6
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	114145467
NCBI GeneID	54139
NCBI Accession #	NP_058547.2
NCBI GenBank Nucleotide #	NM_016851.2
UniProt Accession #	P97431; Q91VD0
Molecular Weight	53,111 Da
NCBI Official Full Name	interferon regulatory factor 6
NCBI Official Synonym Full Names	interferon regulatory factor 6
NCBI Official Symbol	Irf6
NCBI Official Synonym Symbols	mirf6; AI876454; E230028I05Rik
NCBI Protein Information	interferon regulatory factor 6
UniProt Protein Name	Interferon regulatory factor 6
UniProt Gene Name	Irf6
UniProt Synonym Gene Names	IRF-6

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/interferon-regulatory-factor-6-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143553>