

Rabbit Interferon Regulatory Factor 1 (IRF1) Polyclonal Antibody | anti-IRF1 antibody

Polyclonal Antibody to Interferon Regulatory Factor 1 (IRF1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132928	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

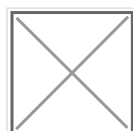
PRODUCT SYNONYMS

Interferon Regulatory Factor 1 (IRF1); Polyclonal Antibody; Polyclonal Antibody to Interferon Regulatory Factor 1 (IRF1); anti-IRF1 antibody

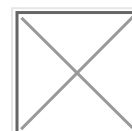
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IRF1. It has been selected for its ability to recognize IRF1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-WLEMQINS NQIPGLIWIN KEEMIFQIPW KHAAKHGWDI NKDACLFRSW AIHTGRYKAG EKEPDPKTWK ANFRCAMNSL PDIEEVKDQS RNKGSSAVRV YRMLPPLTKN QRKERKSKSS RDAKSKAKRK SCGDSSPDTF SDGLSSSTLP DDHSSYTPVG YMQDLEVEQA LTPALSPCAV SSTLPDWHIP VEVVPDSTSD LYNFQVSPMP STSEATTDED EEGKLPEDIM KLEQSEWQP TNVDGKG YLL NEPGVQPTSV YGDFSCKE
Sequence Length	325
Applicable Applications for anti-IRF1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IRF1 (Trp11~Glu276) expressed in E.coli.
Cross Reactivity	Human, Rat
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)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant IRF1, Human.



WB (Western Blot)

Western Blot: Sample: Lane1: Rat Fetal Rat Tissue; Lane2: Rat Heart Tissue; Lane3: Rat Placenta Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504721
NCBI GeneID	3659
NCBI Accession #	NP_002189.1
NCBI GenBank Nucleotide #	NM_002198.2
UniProt Accession #	P10914; Q96GG7
Molecular Weight	36,502 Da
NCBI Official Full Name	interferon regulatory factor 1 isoform 1
NCBI Official Synonym Full Names	interferon regulatory factor 1
NCBI Official Symbol	IRF1
NCBI Official Synonym Symbols	MAR; IRF-1
NCBI Protein Information	interferon regulatory factor 1
UniProt Protein Name	Interferon regulatory factor 1
UniProt Gene Name	IRF1
UniProt Synonym Gene Names	IRF-1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/interferon-regulatory-factor-1-irf1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132928>