

Rabbit Interferon Regulatory Factor 3 Polyclonal Antibody | anti-IRF3 antibody

Polyclonal Antibody to Interferon Regulatory Factor 3 (IRF3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141666	Rabbit	Mouse, Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Interferon Regulatory Factor 3; Polyclonal Antibody; Polyclonal Antibody to Interferon Regulatory Factor 3 (IRF3); anti-IRF3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IRF3. It has been selected for its ability to recognize IRF3 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-METPKPRI LPWLVSQDL GQLEGVAWLD ESRTRFRIPW KHGLRQDAQM ADFGIFQAWA EASGAYTPGK DKPDVSTWKR NFRSALNRKE VLRLAADNSK DPYDPHKVYE FVTPGARDFV HLGASPDNTG KSSLPHSQEN LPKLFGLIL GPLKDEGSSD LAIVSDPSQQ LPSPNVNNFL NPAPQENPLK QLLAEEQWEF EVTAFYGRGR VFQQTLCFPG GLRLVGSTAD MTLPWQPVTL PDPEGFLTDK LVKEYVGQVL KGLGNGLALW QAGQCLWAQR LGHSHAFWAL GEELLPDSSGR GPDGEVHKDK DGAVFDLRPF VADLIAFMEG SGHSPRYTLW FCMGEMWPQD QPWWKRLVMV KVVPTCLKEL LEMAREGGAS SLKTVDLHIS NSQPISLTSD QYKAYLQD
Applicable Applications for anti-IRF3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IRF3 (Met1~Asp406)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant IRF3 (Met1~Asp406) 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 (Immunohistochemisry)
DAB staining on IHC-P. Samples: Mouse Tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Kidney lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse IRF3 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	8393627
NCBI GeneID	54131
NCBI Accession #	NP_058545.1
NCBI GenBank Nucleotide #	NM_016849.4
UniProt Accession #	P70671
Molecular Weight	46,852 Da
NCBI Official Full Name	interferon regulatory factor 3
NCBI Official Synonym Full Names	interferon regulatory factor 3
NCBI Official Symbol	Irf3
NCBI Official Synonym Symbols	IRF-3; C920001K05Rik
NCBI Protein Information	interferon regulatory factor 3
UniProt Protein Name	Interferon regulatory factor 3
UniProt Gene Name	Irf3
UniProt Synonym Gene Names	IRF-3

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-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141666>