

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

Polyclonal Antibody to Interferon Regulatory Factor 1 (IRF1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133047	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

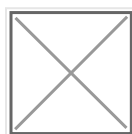
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

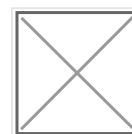
Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IRF1. It has been selected for its ability to recognize IRF1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a woN-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-HGW DINKDACLFR SWAHTGRYK AGEKEPDPTK WKANFRCAMN SLPDIEEVKD QSRNKGSSAV RVYRMLPLT RNQRKERKSK SSRDTKSKTK RKLGDVSPD TFSGLSSST LPDDHSSYTT QGYLGQDLDM ERDITPALSP CVVSSSLSEW HMQMDIIPDS TTDLYNLQVS PMPSTSEAT DEDEEGKIAE DLMKLFEQSE WQPTHIDGKG YLLNEPGTQL SSVYGDFSCK EEPEIDSPRG DIGIGIQHVF TEMKNMDSIM WMDSLLGNSV RLP
Sequence Length	325
Applicable Applications for anti-IRF1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IRF1 (His44~Pro319) expressed in E.coli.
Cross Reactivity	Human, Mouse
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: Mouse Cerebrum Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Hela cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse IRF1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	226874846
NCBI GeneID	16362
NCBI Accession #	NP_001152868.1
NCBI GenBank Nucleotide #	NM_001159396.1
UniProt Accession #	P15314
Molecular Weight	37,319 Da
NCBI Official Full Name	interferon regulatory factor 1 isoform a
NCBI Official Synonym Full Names	interferon regulatory factor 1
NCBI Official Symbol	Irf1
NCBI Official Synonym Symbols	Irf-1; AU020929
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/interferon-regulatory-factor-1-irf1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133047>