

Rabbit anti-Mouse Interferon Regulatory Factor 4 (IRF4) Polyclonal Antibody | anti-IRF4 antibody

Polyclonal Antibody to Interferon Regulatory Factor 4 (IRF4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134877	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

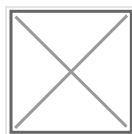
PRODUCT SYNONYMS

Interferon Regulatory Factor 4 (IRF4); Polyclonal Antibody; Polyclonal Antibody to Interferon Regulatory Factor 4 (IRF4); anti-IRF4 antibody

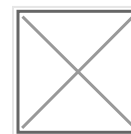
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IRF4. It has been selected for its ability to recognize IRF4 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	0.54mg/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-DRSWRDYA PDQSHPEIPY QCPVTFGPRG HHWQGPSCEN GCQVTGTFYA CAPPESQAPG IPIEPSIRSA EALALSDCRL HICLYYRDIL VKELTTTSPE GCRISHGHTY DVSNDQVLF PYPDDNGQRK NIEKLLSHLE RGLVLWMPD GLYAKRLCQS RIYWDGPLAL CSDRPNKLER DQTKCLFDQ QFLSELQVFA HHGRPAPRFQ VTLCFGEFF DPQRQRKLIT AHVEPLLARQ LYYFAQQNTG HFLRGYEL
Sequence Length	450
Applicable Applications for anti-IRF4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IRF4 (Asp175-His433) expressed in E.coli.
Cross Reactivity	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 formalin fixed paraffin-embedded Spleen tissue



WB (Western Blot)
Western Blot: Sample: Recombinant IRF4, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1109303185
NCBI GeneID	16364
NCBI Accession #	NP_001334437.1
NCBI GenBank Nucleotide #	NM_001347508.1
UniProt Accession #	Q64287; Q60802
Molecular Weight	51,449 Da
NCBI Official Full Name	interferon regulatory factor 4 isoform b
NCBI Official Synonym Full Names	interferon regulatory factor 4
NCBI Official Symbol	Irf4
NCBI Official Synonym Symbols	Spip; IRF-4; LSIRF; NF-EM5; AI385587
NCBI Protein Information	interferon regulatory factor 4
UniProt Protein Name	Interferon regulatory factor 4
UniProt Gene Name	Irf4
UniProt Synonym Gene Names	Spip; IRF-4; LSIRF

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-4-irf4-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/134877>