

Rabbit Irf1 Polyclonal Antibody | anti-IRF1 antibody

Irf1 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198145	Rabbit	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Sheep	Western Blot

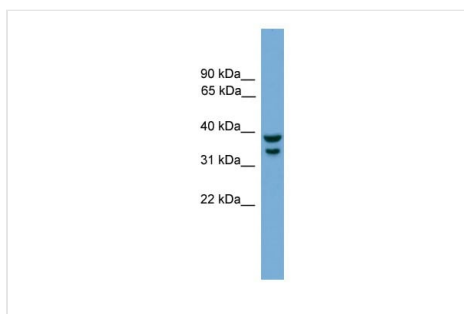
PRODUCT SYNONYMS

Irf1; Polyclonal Antibody; Irf1 antibody - C-terminal region; anti-IRF1 antibody

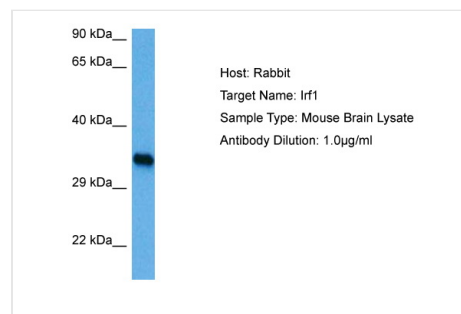
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: HI DGKGYLLNEP GTQLSSVYGD FSCKEEPEID SPRGDIGIGI QHVFTEMK
Sequence Length	329
Applicable Applications for anti-IRF1 antibody	WB (Western Blot)
Homology	Cow: 90%; Dog: 80%; Guinea Pig: 86%; Human: 93%; Mouse: 100%; Rabbit: 86%; Rat: 93%; Sheep: 90%
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

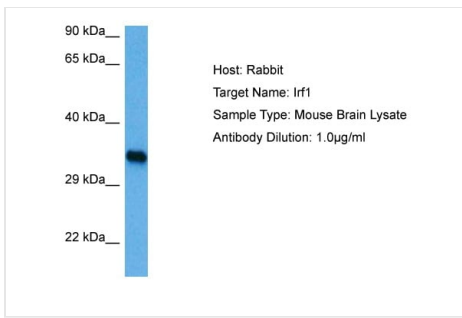
IMAGES


WB (Western Blot)

WB Suggested Anti-Irf1 Antibody Titration: 0.2-1 ug/ml Positive Control: Mouse Muscle


WB (Western Blot)

Host: Rabbit Target Name: IRF1 Sample Tissue: Mouse Brain Antibody Dilution: 1ug/ml



WB (Western Blot)

Host: MouseTarget Name: IRF1Sample Tissue: Mouse BrainAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-IRF1 antibody	This is a rabbit polyclonal antibody against Irf1. It was validated on Western Blot Target Description: Irf1 specifically binds to the upstream regulatory region of type I IFN and IFN-inducible MHC class I genes (the interferon consensus sequence (ICS)) and activates those genes. Irf1 acts as a tumor suppressor.
Product Categories/Family for anti-IRF1 antibody	Polyclonal; Transcription Factor; Growth Factors & Hormones; Transcription Regulation; Phosphorylation; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	6680467
NCBI GeneID	16362
NCBI Accession #	NP_032416
NCBI GenBank Nucleotide #	NM_008390
UniProt Accession #	P15314
Molecular Weight	37kDa
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.