

Rabbit anti-Human, Mouse IRF5 Polyclonal Antibody | anti-IRF5 antibody

IRF5 (Phospho-Ser437) Antibody

CATALOG # AAA309139	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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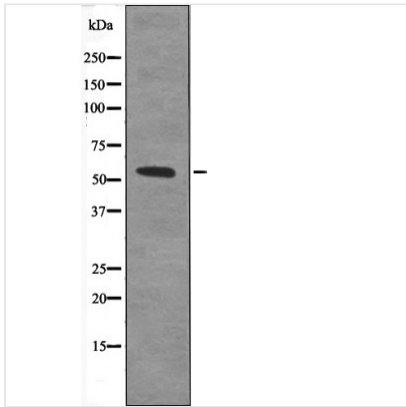
PRODUCT SYNONYMS

IRF5; Polyclonal Antibody; IRF5 (Phospho-Ser437) Antibody; Interferon regulatory factor 5; IRF-5; SLEB10; IBD14; anti-IRF5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	IRF5 (Phospho-Ser437) Antibody detects endogenous levels of IRF5 only when phosphorylated at Ser437
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	498
Applicable Applications for anti-IRF5 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human IRF5 (Phospho-Ser437)
Immunogen Type	Peptide
Modification	Phospho-Ser437
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide
Target Species	Human
Preparation and Storage	Store at -20 degree C

IMAGES



WB (Western Blot)
Western blot analysis IRF5 (Phospho-Ser437) using PDGF treated NIH-3T3 whole cell lysates

ADDITIONAL INFORMATION

Product Categories/Family for anti-IRF5 antibody	Phospho-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	291190719
NCBI GeneID	3663
NCBI Accession #	NP_001092097.2
NCBI GenBank Nucleotide #	NM_001098627.3
UniProt Accession #	Q13568; Q1A7B4; Q64GA9; Q64GB1; Q64GB2; Q6RCM8; Q9BQF0; A4D1J8; A8DUA8; A8DUA9; E7EQ16; E7EW54
Molecular Weight	56kd
NCBI Official Full Name	interferon regulatory factor 5 isoform b
NCBI Official Synonym Full Names	interferon regulatory factor 5
NCBI Official Symbol	IRF5
NCBI Official Synonym Symbols	SLEB10
NCBI Protein Information	interferon regulatory factor 5
UniProt Protein Name	Interferon regulatory factor 5
UniProt Gene Name	IRF5
UniProt Synonym Gene Names	IRF-5
UniProt Entry Name	IRF5_HUMAN

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.