

Rabbit anti-Human, Mouse ISG15 Polyclonal Antibody | anti-ISG15 antibody

ISG15 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318968	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

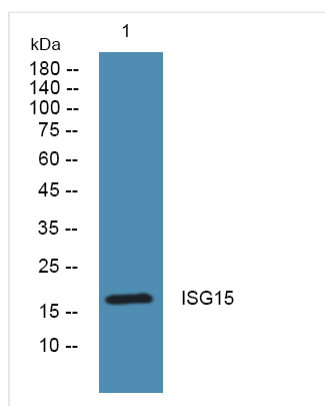
PRODUCT SYNONYMS

ISG15; Polyclonal Antibody; ISG15 Rabbit Polyclonal Antibody; BH6842; Ubiquitin-like protein ISG15 (Interferon-induced 15 kDa protein)(Interferon-induced 17 kDa protein)(IP17)(Ubiquitin cross-reactive protein)(hUCRP); anti-ISG15 antibody

PRODUCT SPECIFICATIONS

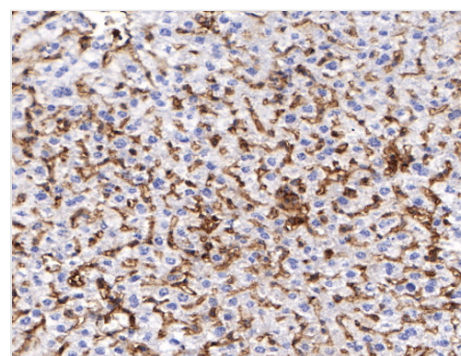
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	ISG15 Polyclonal Antibody detects endogenous levels of protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-ISG15 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from part region of human protein
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse-liver tissue. 1, ISG15 Polyclonal Antibody was diluted at 1:200(4 degree overnight). 2, EDTA pH 9.0 was used for antigen retrieval(>98 degree C, 20min). 3, Secondary antibody was diluted at 1:200(room temperature, 30min) Negative control was used by secondary antibody only.

ADDITIONAL INFORMATION

Related Product Information for anti-ISG15 antibody	The protein encoded by this gene is a ubiquitin-like protein that is conjugated to intracellular target proteins upon activation by interferon-alpha and interferon-beta. Several functions have been ascribed to the encoded protein, including chemotactic activity towards neutrophils, direction of ligated target proteins to intermediate filaments, cell-to-cell signaling, and antiviral activity during viral infections. While conjugates of this protein have been found to be noncovalently attached to intermediate filaments, this protein is sometimes secreted. [provided by RefSeq, Dec 2012]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4826774
NCBI GeneID	9636
NCBI Accession #	NP_005092.1
NCBI GenBank Nucleotide #	NM_005101.3
UniProt Accession #	P05161; Q5SVA4; Q7Z2G2; Q96GF0
Molecular Weight	17,888 Da
NCBI Official Full Name	ubiquitin-like protein ISG15
NCBI Official Synonym Full Names	ISG15 ubiquitin-like modifier
NCBI Official Symbol	ISG15
NCBI Official Synonym Symbols	G1P2; IP17; UCRP; IFI15; hUCRP
NCBI Protein Information	ubiquitin-like protein ISG15; ubiquitin cross-reactive protein; interferon-stimulated protein, 15 kDa; interferon-induced 17-kDa/15-kDa protein; interferon, alpha-inducible protein (clone IFI-15K)
UniProt Protein Name	Ubiquitin-like protein ISG15
UniProt Gene Name	ISG15
UniProt Synonym Gene Names	G1P2; UCRP; IP17; hUCRP
UniProt Entry Name	ISG15_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/isg15-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/318968>