

Rabbit Stat1 Polyclonal Antibody | anti-Stat1 antibody

Phospho-Stat1 (Y701) Polyclonal Antibody

CATALOG # AAA172394	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS ELISA, Immunoprecipitation, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Stat1; Polyclonal Antibody; Phospho-Stat1 (Y701) Polyclonal Antibody; STAT1; Signal transducer and activator of transcription 1-alpha/beta; Transcription factor ISGF-3 components p91/p84; anti-Stat1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1mg/ml (varies by lot)
Sequence Length	749
Applicable Applications for anti-Stat1 antibody	ELISA, IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human Stat1 around the phosphorylation site of Y701.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of Rat spleen tissue with Phospho-Stat1 (Tyr701) Polyclonal Antibody at dilution of 1:200



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat lung tissue with Phospho-Stat1 (Tyr701) Polyclonal Antibody at dilution of 1:200



WB (Western Blot)

Western Blot analysis of COS-7 cells with Phospho-Stat1 (Tyr701) Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Product Categories/Family for anti-Stat1 antibody	Phospho Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	458710
NCBI GeneID	20846
Molecular Weight	Calculated MW: 87 kDa
NCBI Official Full Name	Stat1
NCBI Official Synonym Full Names	signal transducer and activator of transcription 1
NCBI Official Symbol	Stat1
NCBI Official Synonym Symbols	AA408197; 2010005J02Rik
NCBI Protein Information	signal transducer and activator of transcription 1
UniProt Protein Name	Signal transducer and activator of transcription 1
UniProt Gene Name	Stat1
UniProt Entry Name	STAT1_MOUSE

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/stat1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/172394>