

Rabbit anti-Human STAT2 Polyclonal Antibody | anti-STAT2 antibody

STAT2 (Ab-690) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242194	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

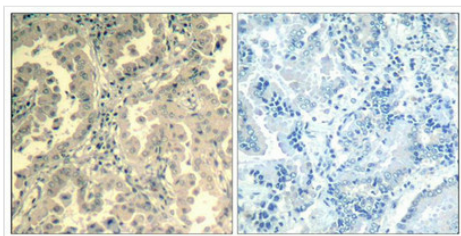
PRODUCT SYNONYMS

STAT2; Polyclonal Antibody; STAT2 (Ab-690) Antibody; P113; ISGF-3; STAT113; anti-STAT2 antibody

PRODUCT SPECIFICATIONS

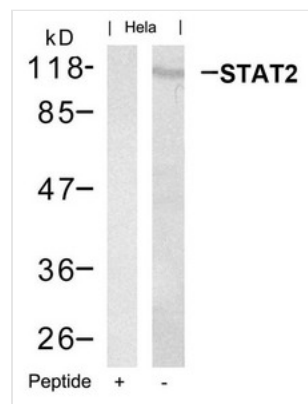
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were Purified by affinity-chromatography using epitope-specific peptide.
Form/Format	Liquid; Supplied at 1.0mg/mL In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-STAT2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Peptide sequence around aa.688~692 (R-K-Y-L-K) derived from Human STAT2.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using STAT2(Ab-690) Antibody(left) or the same antibody preincubated with blocking peptide(right).



WB (Western Blot)

Western blot analysis of extracts from HeLa cells using STAT2(Ab-690) Antibody and the same antibody preincubated with blocking peptide.

ADDITIONAL INFORMATION

Product Categories/Family for anti-STAT2 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885615
NCBI GeneID	6773
NCBI Accession #	NP_005410.1
NCBI GenBank Nucleotide #	NM_005419.3
UniProt Accession #	P52630; Q16430; Q16431; Q9UDL4
Molecular Weight	97,916 Da
NCBI Official Full Name	signal transducer and activator of transcription 2 isoform 1
NCBI Official Synonym Full Names	signal transducer and activator of transcription 2, 113kDa
NCBI Official Symbol	STAT2
NCBI Official Synonym Symbols	P113; ISGF-3; STAT113
NCBI Protein Information	signal transducer and activator of transcription 2; interferon alpha induced transcriptional activator
UniProt Protein Name	Signal transducer and activator of transcription 2
UniProt Gene Name	STAT2
UniProt Entry Name	STAT2_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://www.aaabiotech.com/polyclonal/stat2-antibody-immunohistochemistry-western-blot-elisa/242194>