

Rabbit Stat3 Polyclonal Antibody | anti-Stat3 antibody

Phospho-Stat3 (Y705) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA171642	Rabbit	Human, Mouse, Rat	ELISA, Immunoprecipitation, Immunohistochemistry, Western Blot

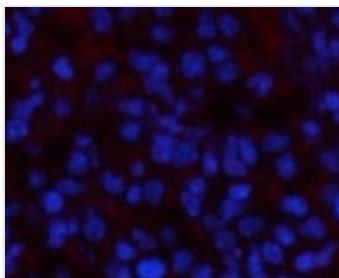
PRODUCT SYNONYMS

Stat3; Polyclonal Antibody; Phospho-Stat3 (Y705) Polyclonal Antibody; STAT3; APRE; Signal transducer and activator of transcription 3; Acute-phase response factor; anti-Stat3 antibody

PRODUCT SPECIFICATIONS

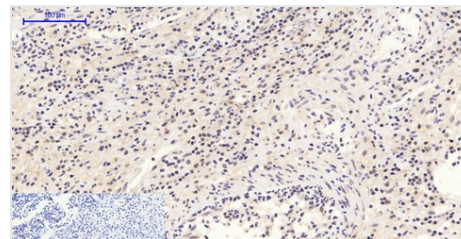
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1mg/ml (varies by lot)
Sequence Length	51
Applicable Applications for anti-Stat3 antibody	ELISA, IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human Stat3 around the phosphorylation site of Y705.
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



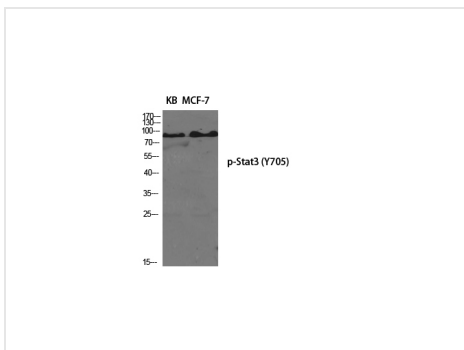
IF (Immunofluorescence)

Immunofluorescence analysis of Mouse spleen tissue with Phospho-Stat3 (Tyr705) Polyclonal Antibody at dilution of 1:200



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human appendix tissue with Phospho-Stat3 (Tyr705) Polyclonal Antibody at dilution of 1:200



WB (Western Blot)

Western Blot analysis of various cells with Phospho-Stat3 (Tyr705) Polyclonal Antibody at dilution of 1:2000

ADDITIONAL INFORMATION

Product Categories/Family for anti-Stat3 antibody

[Phospho Antibodies](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	13272532
NCBI GeneID	6774
Molecular Weight	Calculated MW: 88 kDa
NCBI Official Full Name	STAT3, partial
NCBI Official Synonym Full Names	signal transducer and activator of transcription 3 (acute-phase response factor)
NCBI Official Symbol	STAT3
NCBI Official Synonym Symbols	APRF; HIES; ADMIO
NCBI Protein Information	signal transducer and activator of transcription 3
UniProt Protein Name	Signal transducer and activator of transcription 3
UniProt Gene Name	STAT3
UniProt Entry Name	STAT3_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/stat3-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/171642>