

Chicken STAT6 Polyclonal Antibody | anti-STAT6 antibody

STAT6 Antibody

CATALOG # AAA226387	HOST Chicken	REACTIVITY Human, MousePredicted: Rat	APPLICATIONS Western Blot, Immunoprecipitation, Immunohistochemistry, ELISA
-------------------------------	------------------------	---	---

PRODUCT SYNONYMS

STAT6; Polyclonal Antibody; STAT6 Antibody; IL 4 STAT antibody; Interleukin 4 Induced antibody; Interleukin 4 Induced Transcription Factor IL4 STAT antibody; Signal transducer and activator of transcription 6 antibody; Signal Transducer And Activator Of Transcription 6 Interleukin 4 Induced antibody; Signal Transducer And Activator Of Transcription 6 Nirs Variant 1 antibody; STAT interleukin4 induced antibody; STAT6B antibody; STAT6C antibody; Transcription factor IL 4 STAT antibody; anti-STAT6 antibody

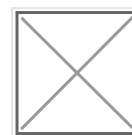
PRODUCT SPECIFICATIONS

Host	Chicken
Reactivity	Human, Mouse Predicted: Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Concentration	0.5 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	847
Applicable Applications for anti-STAT6 antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide taken within amino acid region 655-705 on human Signal transducer and activator of transcription 6 protein.
Conjugation	Unconjugated
Molecular Function	Activator; DNA-binding
Subcellular Location	Cytoplasm; Nucleus
Preparation and Storage	Store at -20 degree C for long term storage.

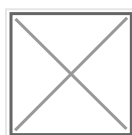
IMAGES



IHC (Immunohistochemisry)



IHC (Immunohiostchemistry)



IHC (Immunohistochemistry)

ADDITIONAL INFORMATION

Related Product Information for anti-STAT6 antibody	Overview: Carries out a dual function: signal transduction and activation of transcription. Involved in IL4/interleukin-4- and IL3/interleukin-3-mediated signaling. Structure: Forms a homodimer or a heterodimer with a related family member. Interacts with NCOA1 via its C-terminal LXXLL motif.
Product Categories/Family for anti-STAT6 antibody	Primary Antibodies; Epigenetics; Nuclear Signaling Pathways; STATs; STAT6 Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	296010864
NCBI GeneID	6778
NCBI Accession #	NP_001171549.1
NCBI GenBank Nucleotide #	NM_001178078.1
UniProt Accession #	P42226; Q5FBW5; Q71UP4; A8K316; B7ZA27; F5GXI9
Molecular Weight	81,748 Da
NCBI Official Full Name	signal transducer and activator of transcription 6 isoform 1
NCBI Official Synonym Full Names	signal transducer and activator of transcription 6
NCBI Official Symbol	STAT6
NCBI Official Synonym Symbols	STAT6B; STAT6C; D12S1644; IL-4-STAT
NCBI Protein Information	signal transducer and activator of transcription 6
UniProt Protein Name	Signal transducer and activator of transcription 6
UniProt Gene Name	STAT6

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/stat6-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/226387>