

Rabbit STAT6 Polyclonal Antibody | anti-STAT6 antibody

STAT6 Antibody

CATALOG # AAA226174	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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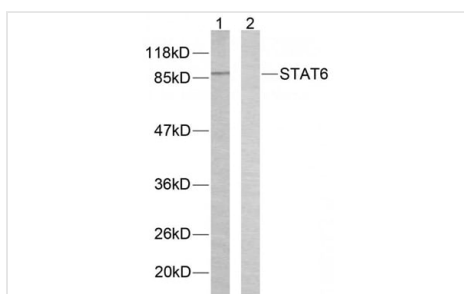
PRODUCT SYNONYMS

STAT6; Polyclonal Antibody; STAT6 Antibody; Rabbit Polyclonal STAT6 Antibody; Polyclonal STAT6 antibody; Anti-STAT6 antibody; signal transducer and activator of transcription 6 interleukin-4 induced antibody; STAT interleukin4-induced antibody; STAT6 antibody; STAT6B antibody; STAT6C antibody; transcription factor IL-4 STAT antibody; D12S1644 antibody; IL-4 Stat antibody; IL-4-STAT antibody; Signal transducer and activator of transcription 6 antibody; anti-STAT6 antibody

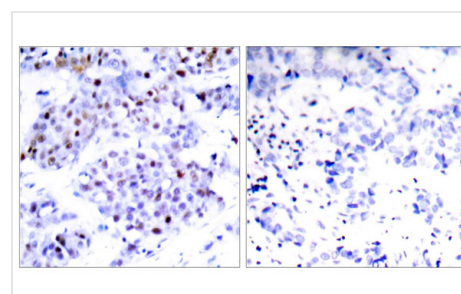
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	STAT6 antibody detects endogenous levels of total STAT6 protein
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	737
Applicable Applications for anti-STAT6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	STAT6 antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human STAT6 around the phosphorylation site of threonine 645 (P-A-TP-I-K) as the immunogen.
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HeLa cells using STAT6 antibody


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using STAT6 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-STAT6 antibody

STAT6 is a member of the STAT family of transcription factors. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators.

NCBI AND UNIPROT INFORMATION

NCBI GI #	296010870
NCBI GeneID	6778
NCBI GenBank Nucleotide #	NP_001171552.1
NCBI Official Full Name	signal transducer and activator of transcription 6 isoform 2
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

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/stat6-antibody-immunohistochemistry-western-blot-elisa/226174>