

Rabbit anti-Human STAT6 Polyclonal Antibody | anti-STAT6 antibody

STAT6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233767	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

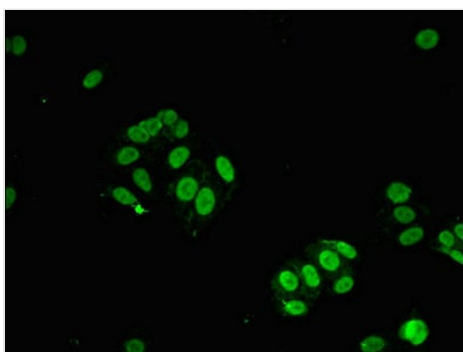
PRODUCT SYNONYMS

STAT6; Polyclonal Antibody; STAT6 Antibody; Signal transducer and activator of transcription 6; IL-4 Stat; anti-STAT6 antibody

PRODUCT SPECIFICATIONS

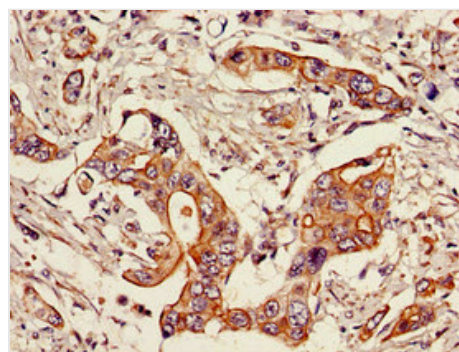
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	847
Applicable Applications for anti-STAT6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Signal transducer and activator of transcription 6 protein (1-319AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA233767 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA233767 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-STAT6 antibody	Carries out a dual function: signal transduction and activation of transcription. Involved in IL4/interleukin-4- and IL3/interleukin-3-mediated signaling.
Product Categories/Family for anti-STAT6 antibody	Epigenetics and Nuclear Signaling; Cancer; Signal transduction

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/stat6-antibody-immunofluorescence-immunohistochemistry-elisa/233767>