

Rabbit STAT5 Polyclonal Antibody | anti-STAT5 antibody

Anti-STAT5 (pY694/699) Antibody

CATALOG # AAA292569	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Pig, Chicken, Bovine, SARS	APPLICATIONS Immunohistochemistry, Western Blot
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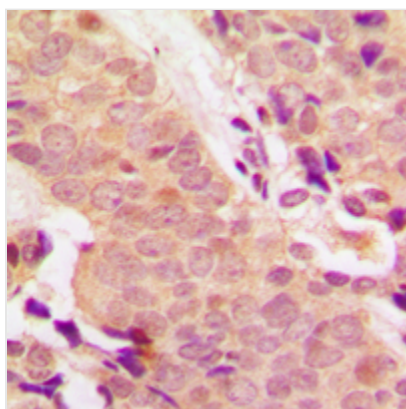
PRODUCT SYNONYMS

STAT5; Polyclonal Antibody; Anti-STAT5 (pY694/699) Antibody; STAT5A; Signal transducer and activator of transcription 5A; STAT5B; Signal transducer and activator of transcription 5B; anti-STAT5 antibody

PRODUCT SPECIFICATIONS

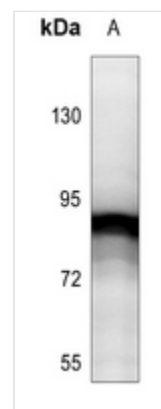
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig, Chicken, Bovine, SARS
Clonality	Polyclonal
Applicable Applications for anti-STAT5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200) Immunohistochemical analysis of STAT5 (pY694/699) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200) Western blot analysis of STAT5 (pY694/699) expression in K562 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-STAT5 antibody	Rabbit polyclonal antibody to STAT5 (pY694/699) KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human STAT5 (pY694/699). The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21618342
NCBI GeneID	6776
NCBI Accession #	NP_003143.2
NCBI GenBank Nucleotide #	NM_003152.3
UniProt Accession #	P42229; P51692
Molecular Weight	90,647 Da
NCBI Official Full Name	signal transducer and activator of transcription 5A
NCBI Official Synonym Full Names	signal transducer and activator of transcription 5A
NCBI Official Symbol	STAT5A
NCBI Official Synonym Symbols	MGF; STAT5
NCBI Protein Information	signal transducer and activator of transcription 5A
UniProt Protein Name	Signal transducer and activator of transcription 5A
UniProt Gene Name	STAT5A
UniProt Synonym Gene Names	STAT5
UniProt Entry Name	STA5A_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/stat5-antibody-immunohistochemistry-western-blot-elisa/292569>