

Rabbit anti-Human, mouse STAT5A Polyclonal Antibody | anti-STAT5A antibody

STAT5A Antibody (C-term)

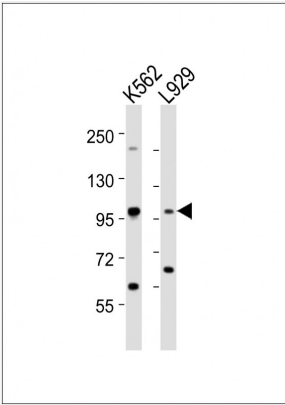
CATALOG # AAA285807	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

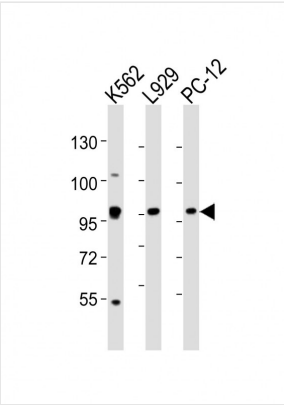
STAT5A; Polyclonal Antibody; STAT5A Antibody (C-term); anti-STAT5A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This STAT5A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 763-797 amino acids from the C-terminal region of human STAT5A.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	794
Applicable Applications for anti-STAT5A antibody	ELISA, WB (Western Blot)
Crown Antibody	Yes
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



WB (Western Blot)
All lanes : Anti-STAT5A Antibody (C-term) at 1:2000 dilution
Lane 1: K562 whole cell lysates
Lane 2: L929 whole cell lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 91 kDa
Blocking/Dilution buffer: 5% NFDm/TBST.



WB (Western Blot)
All lanes : Anti-STAT5A Antibody (C-term) at 1:2000 dilution
Lane 1: K562 whole cell lysates
Lane 2: L929 whole cell lysates
Lane 3: PC-12 whole cell lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 91 kDa
Blocking/Dilution buffer: 5% NFDm/TBST.

ADDITIONAL INFORMATION

Product Categories/Family for anti-STAT5A antibody	Crown Antibodies; Cancer
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NCBI AND UNIPROT INFORMATION

NCBI GI #	570359553
NCBI GeneID	6776
NCBI Accession #	NP_001275647.1
NCBI GenBank Nucleotide #	NM_001288718.1
UniProt Accession #	P42229; Q1KLZ6
Molecular Weight	90647
NCBI Official Full Name	signal transducer and activator of transcription 5A isoform 1
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.