

Goat ZAP70 Polyclonal Antibody | anti-ZAP70 antibody

Goat anti-ZAP70 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61636	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Immunoprecipitation, Western Blot, ELISA

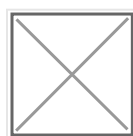
PRODUCT SYNONYMS

ZAP70; Polyclonal Antibody; Goat anti-ZAP70 Antibody; zeta-chain (TCR) associated protein kinase 70kDa; FLJ17670; FLJ17679; SRK; STD; TZK; ZAP-70; 70 kDa zeta-associated protein; syk-related tyrosine kinase; tyrosine-protein kinase ZAP-70; zeta-chain associated protein kinase; 70kD; 70 kDa zeta-associated protein antibody; FLJ17670 antibody; FLJ17679 antibody; SRK antibody; STD antibody; syk-related tyrosine kinase antibody; tyrosine-protein kinase ZAP-70 antibody; TZK antibody; ZAP-70 antibody; zeta-chain (TCR) associated protein kinase 70kDa antibody; 70kD antibody; ZAP70 antibody; anti-ZAP70 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	SDGYTPEPAR ITSPD
Sequence Length	619
Applicable Applications for anti-ZAP70 antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-SDGYTPEPARITSPD, from the internal region of the protein sequence according to NP_001070.2.
Epitope	Internal region
Note	This antibody is expected to recognize isoform 1 (NP_001070.2) only.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.3ug/ml staining of Jurkat lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31455611
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NCBI GeneID	7535
NCBI Accession #	NP_001070.2
NCBI GenBank Nucleotide #	NM_001079.3
NCBI Official Full Name	tyrosine-protein kinase ZAP-70 isoform 1
NCBI Official Synonym Full Names	zeta chain of T cell receptor associated protein kinase 70kDa
NCBI Official Symbol	ZAP70
NCBI Official Synonym Symbols	SRK; STD; TZK; STCD; ZAP-70
NCBI Protein Information	tyrosine-protein kinase ZAP-70
UniProt Protein Name	Tyrosine-protein kinase ZAP-70
UniProt Gene Name	ZAP70
UniProt Synonym Gene Names	SRK
UniProt Entry Name	ZAP70_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/zap70-antibody-immunoprecipitation-western-blot-peptide-elisa-elisa/61636>