Rabbit ZAP-70 Polyclonal Antibody | anti-ZAP-70 antibody

ZAP-70 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317121	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunohistochemistry, Western Blot**

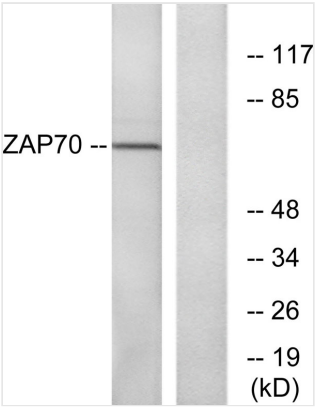
PRODUCT SYNONYMS

ZAP-70; Polyclonal Antibody; ZAP-70 Antibody; 70 kDa zeta-associated protein; SRK; Syk-related tyrosine kinase; ZA70; ZAP70; kinase ZAP70; anti-ZAP-70 antibody

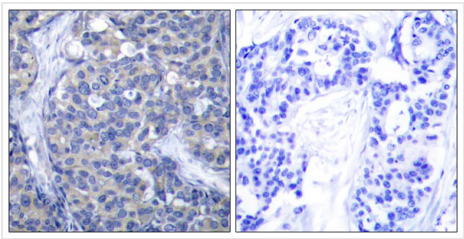
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	ZAP-70 Antibody detects endogenous levels of total ZAP-70 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	493
Applicable Applications for anti-ZAP-70 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human ZAP-70.
Immunogen Range	286-335
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)
Western blot analysis of lysates from Jurkat cells, using ZAP-70 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using ZAP-70 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31455611
NCBI GeneID	7535
NCBI Accession #	NP_001070.2
NCBI GenBank Nucleotide #	NM_001079.3
UniProt Accession #	P43403; Q6PIA4; Q8IXD6; Q9UBS6; A6NFP4
Molecular Weight	69 kDa
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 70
NCBI Official Symbol	ZAP70
NCBI Official Synonym Symbols	SRK; STD; TZK; STCD; IMD48; ADMIO2; 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

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/zap-70-antibody-immunohistochemistry-western-blot-elisa/317121