

anti-Human, Mouse CrkL Antibody | anti-CrkL antibody

CrkL (Phospho-Tyr207) Antibody

CATALOG # AAA267349	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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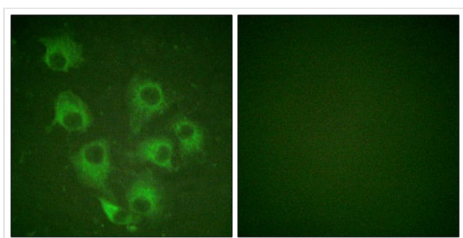
PRODUCT SYNONYMS

CrkL; CrkL (Phospho-Tyr207) Antibody; stathmin 1; LAG; LAP18; Leukemia-associated gene protein; Leukemia-associated phosphoprotein p18; Metablastin; Oncoprotein 18; Op18; PR22; Phosphoprotein p19; Pr22 protein; ProsoLin; STN1; pp17; pp19; stathmin; anti-CrkL antibody

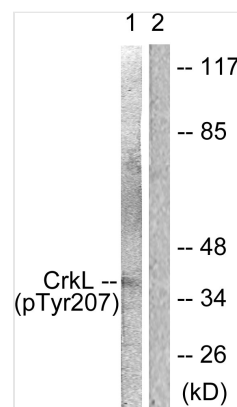
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	CrkL (phospho-Tyr207) antibody detects endogenous levels of CrkL only when phosphorylated at tyrosine 207.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	174
Applicable Applications for anti-CrkL antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human CrkL around the phosphorylation site of tyrosine 207(H-A-YP-A-Q).
All Sites	Human: Tyr207 Mouse: Tyr207
Preparation and Storage	Store at -20 degree C for 1 year

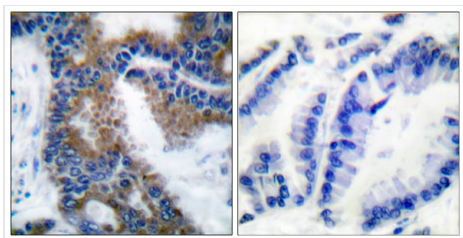
IMAGES


IF (Immunofluorescence)

P-peptide-+ Immunofluorescence analysis of HuvEc cells, using CrkL (phospho-Tyr207) antibody.


WB (Western Blot)

Western blot analysis of extracts from COS7 cells, using CrkL (phospho-Tyr207) antibody.



IHC (Immunohistochemistry)
P-peptide-+ Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using CrkL (phospho-Tyr207) antibody.

ADDITIONAL INFORMATION

References	Martin Sattler, J. Biol. Chem., Apr 1997; 272: 10248. J ten Hoeve, Blood, Sep 1994; 84: 1731-1736. Andrew A. Butler, J. Biol. Chem., Oct 1997; 272: 27660. Franck Gesbert, J. Biol. Chem., Feb 1998; 273: 3986.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	224451142
NCBI GeneID	3925
NCBI Accession #	NP_001138926.1
NCBI GenBank Nucleotide #	NM_001145454.2
UniProt Accession #	P16949; A2A2D1; B2R4E7; B7Z8N4; D3DPJ5
Molecular Weight	19,824 Da
NCBI Official Full Name	stathmin isoform b
NCBI Official Synonym Full Names	stathmin 1
NCBI Official Symbol	STMN1
NCBI Official Synonym Symbols	Lag; SMN; OP18; PP17; PP19; PR22; LAP18; C1orf215
NCBI Protein Information	stathmin
UniProt Protein Name	Stathmin
UniProt Gene Name	STMN1
UniProt Synonym Gene Names	C1orf215; LAP18; OP18; Op18; pp19

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/human-mouse-antibody/crkl/267349>