

Rabbit CSK Polyclonal Antibody | anti-CSK antibody

CSK Rabbit pAb

CATALOG # AAA281701	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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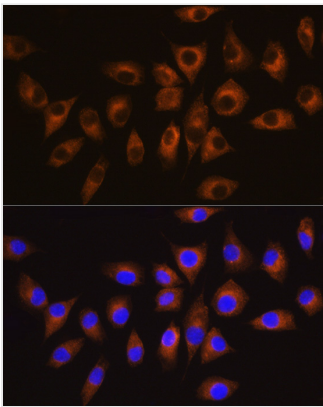
PRODUCT SYNONYMS

CSK; Polyclonal Antibody; CSK Rabbit pAb; anti-CSK antibody

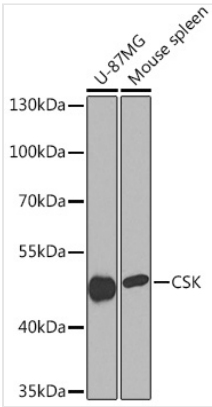
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.09% Sodium azide, 50% glycerol, pH 7.3.
Sequence	MSAIQAAWPS GTECIAKYNF HGTAEQDLPF CKGDVLTIVA VTKDPNWKYK KNKVGREGII PANYVQKREG VKAGTKLSLM PWFHGKITRE QAERLLYPPE TGLFLVREST NYPGDYTLCV SCDGKVEHYR IMYHASKLSI DEEVYFENLM QLVEHYTSDA DGLCTRLIKP KVMEGTVAQ DEFYRSGWAL NMKELKLLQT
Applicable Applications for anti-CSK antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human CSK (NP_001120662.1).
Cellular Location	Cell membrane, Cytoplasm
Positive Samples	U-87MG, Mouse spleen
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of L929 cells using CSK Rabbit pAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using CSK Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CSK antibody	Signal Transduction; Kinase; Tyrosine kinases; Research; Immunology & Inflammation; B Cell Receptor Signaling Pathway
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NCBI AND UNIPROT INFORMATION

NCBI GI #	187475373
NCBI GeneID	1445
NCBI Accession #	NP_001120662.1
NCBI GenBank Nucleotide #	NM_001127190.1
UniProt Accession #	P41240; Q2M3N2; Q6FGZ6
Molecular Weight	50,704 Da
NCBI Official Full Name	tyrosine-protein kinase CSK
NCBI Official Synonym Full Names	c-src tyrosine kinase
NCBI Official Symbol	CSK
NCBI Protein Information	tyrosine-protein kinase CSK; C-Src kinase; protein-tyrosine kinase CYL
UniProt Protein Name	Tyrosine-protein kinase CSK
UniProt Gene Name	CSK
UniProt Entry Name	CSK_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.