

Rabbit Csk Polyclonal Antibody | anti-Csk antibody

Mouse Csk Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284665	Rabbit	Human, mouse (Predicted Reactivity: Bovine, Chicken, Rat)	ELISA, Western Blot

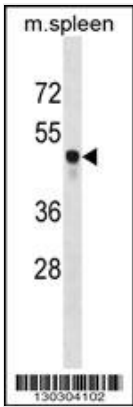
PRODUCT SYNONYMS

Csk; Polyclonal Antibody; Mouse Csk Antibody (C-term); Tyrosine-protein kinase CSK; C-Src kinase; Protein-tyrosine kinase MPK-2; p50CSK; anti-Csk antibody

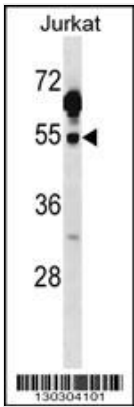
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine, Chicken, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This Mouse Csk antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 377-404 amino acids from the C-terminal region of mouse Csk.
Purity/Purification	Peptide Affinity 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: 0.43 (varies by lot)
Sequence Positions	377-404
Sequence Length	450
Applicable Applications for anti-Csk antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	MOUSE
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.

IMAGES



WB (Western Blot)
Mouse Csk Antibody (C-term) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the Csk antibody detected the Csk protein (arrow).



WB (Western Blot)
Mouse Csk Antibody (C-term) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the Csk antibody detected the Csk protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-Csk antibody	Specifically phosphorylates 'Tyr-504' on LCK, which acts as a negative regulatory site. Can also act on the LYN and FYN kinases.
Product Categories/Family for anti-Csk antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	31560712
NCBI GeneID	12988
NCBI Accession #	NP_031809.2
NCBI GenBank Nucleotide #	NM_007783.3
UniProt Accession #	P41241; Q03143; Q80WU4; Q8VCW1
Molecular Weight	50716
NCBI Official Full Name	tyrosine-protein kinase CSK
NCBI Official Synonym Full Names	c-src tyrosine kinase
NCBI Official Symbol	Csk
NCBI Official Synonym Symbols	p50CSK; AW212630
NCBI Protein Information	tyrosine-protein kinase CSK
UniProt Protein Name	Tyrosine-protein kinase CSK
UniProt Gene Name	Csk
UniProt Entry Name	CSK_MOUSE

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.