

Rabbit anti-Mouse Clk2 Polyclonal Antibody | anti-Clk2 antibody

Mouse Clk2 Antibody (N-term)

CATALOG # AAA288336	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS ELISA, Western Blot
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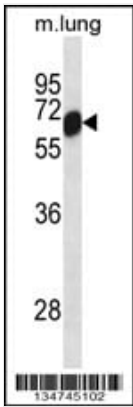
PRODUCT SYNONYMS

Clk2; Polyclonal Antibody; Mouse Clk2 Antibody (N-term); Dual specificity protein kinase CLK2; CDC-like kinase 2; anti-Clk2 antibody

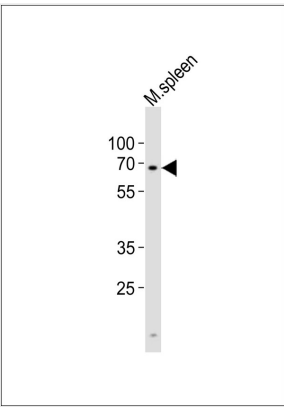
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This Mouse Clk2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 66-93 amino acids from the N-terminal region of mouse Clk2.
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: 0.5 (varies by lot)
Sequence Positions	66-93
Sequence Length	499
Applicable Applications for anti-Clk2 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 Clk2 Antibody (N-term) western blot analysis in mouse lung tissue lysates (35ug/lane). This demonstrates the Clk2 antibody detected the Clk2 protein (arrow).



WB (Western Blot)
Western blot analysis of lysate from mouse spleen tissue lysate, using Clk2 Antibody (N-term). AAA288336 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20ug.

ADDITIONAL INFORMATION

Related Product Information for anti-Clk2 antibody	Phosphorylates serine-and arginine-rich (SR) proteins of the spliceosomal complex may be a constituent of a network of regulatory mechanisms that enable SR proteins to control RNA splicing. Phosphorylates serines, threonines and tyrosines.
Product Categories/Family for anti-Clk2 antibody	Cell Biology; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	254540150
NCBI GeneID	12748
NCBI Accession #	NP_031738.2
NCBI GenBank Nucleotide #	NM_007712.4
UniProt Accession #	O35491; E9Q721
Molecular Weight	59987
NCBI Official Full Name	dual specificity protein kinase CLK2 isoform 1
NCBI Official Synonym Full Names	CDC-like kinase 2
NCBI Official Symbol	Clk2
NCBI Official Synonym Symbols	AU041688
NCBI Protein Information	dual specificity protein kinase CLK2
UniProt Protein Name	Dual specificity protein kinase CLK2
UniProt Gene Name	Clk2
UniProt Entry Name	CLK2_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.