

Rabbit CARKL Polyclonal Antibody | anti-CARKL antibody

CARKL Antibody

CATALOG # AAA306980	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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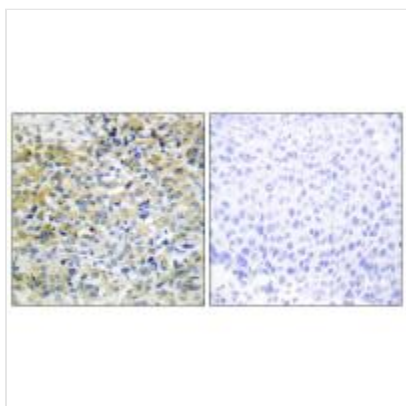
PRODUCT SYNONYMS

CARKL; Polyclonal Antibody; CARKL Antibody; Carbohydrate kinase-like protein; EC 2.7.1.-; anti-CARKL antibody

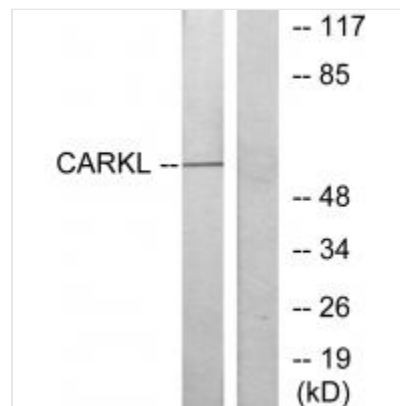
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CARKL protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	478
Applicable Applications for anti-CARKL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human CARKL.
Target Name	CARKL
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using CARKL antibody.


WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, using CARKL antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CARKL antibody	Acts as a modulator of macrophage activation through control of glucose metabolism By similarity.Touchman J.W., Genome Res. 10:165-173(2000).
Product Categories/Family for anti-CARKL antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	74315356
NCBI GeneID	23729
NCBI Accession #	NP_037408.2
NCBI GenBank Nucleotide #	NM_013276.2
UniProt Accession #	Q9UHH6; Q8WUH3; B2R640
Molecular Weight	51,491 Da
NCBI Official Full Name	sedoheptulokinase
NCBI Official Synonym Full Names	sedoheptulokinase
NCBI Official Symbol	SHPK
NCBI Official Synonym Symbols	SHK; CARKL
NCBI Protein Information	sedoheptulokinase
UniProt Protein Name	Sedoheptulokinase
UniProt Gene Name	SHPK
UniProt Synonym Gene Names	CARKL; SHK
UniProt Entry Name	SHPK_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/carkl-antibody-immunohistochemistry-western-blot-elisa/306980>