

CARKL Polyclonal Antibody

Catalog # AP68822

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9UHI6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51505

Additional Information

Gene ID	23729
Other Names	SHPK; CARKL; Sedoheptulokinase; SHK; Carbohydrate kinase-like protein
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

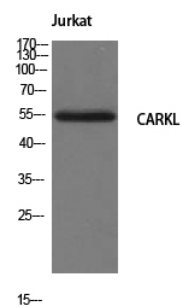
Protein Information

Name	SHPK (HGNC:1492)
Synonyms	CARKL
Function	Acts as a modulator of macrophage activation through control of glucose metabolism.
Cellular Location	Cytoplasm.
Tissue Location	Strongly expressed in liver, kidney and pancreas. Expressed at lower levels in placenta and heart. Very weakly expressed in lung and brain.

Background

Acts as a modulator of macrophage activation through control of glucose metabolism.

Images



Western Blot analysis of Jurkat cells using CARKL Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.