

# Product datasheet for TA312739

## **CARKL (SHPK) Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

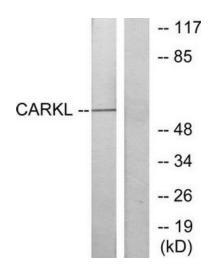
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:20000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from N-terminal of human CARKL.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	sedoheptulokinase
Database Link:	<u>NP_037408</u> <u>Entrez Gene 74637 MouseEntrez Gene 287479 RatEntrez Gene 23729 Human</u> <u>Q9UHJ6</u>
Synonyms:	CARKL; SHK
Note:	CARKL antibody detects endogenous levels of total CARKL protein.
Protein Families:	Druggable Genome

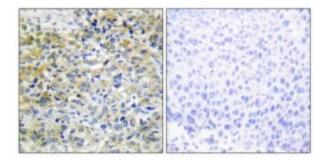


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### **Product images:**



Western blot analysis of extracts from Jurkat cells, using CARKL antibody.The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human liver carcinoma tissue using CARKL antibody.The picture on the right is treated with the synthesized peptide.

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