



Mouse anti-Human KHDRBS1 monoclonal antibody, clone 2B5 (CABT-B10515)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	KHDRBS1 (AAH00717,287a.a. ~ 275 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	2B5
Conjugate	Unconjugated
Applications	WB, IHC, IF, sELISA, ELISA
Sequence Similarities	ILGPQGNTIKRLQEETGAKISVLGKGSMDKAKEEELRKGGDPKYAHLNMDLHVFIIEVFG PPCEAYALMAHAMEEVKKFLVPDMMDDICQEQFLELSYLN
Format	Liquid
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	This gene encodes a member of the K homology domain-containing, RNA-binding, signal transduction-associated protein family. The encoded protein appears to have many functions and may be involved in a variety of cellular processes, including alternative splicing, cell cycle
---------------------	---

regulation, RNA 3-end formation, tumorigenesis, and regulation of human immunodeficiency virus gene expression. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2012]

Keywords	KHDRBS1; KH domain containing, RNA binding, signal transduction associated 1; p62; p68; Sam68; KH domain-containing, RNA-binding, signal transduction-associated protein 1; src-associated in mitosis 68 kDa protein; p21 Ras GTPase-activating protein-associated p62; GAP-associated tyrosine phosphoprotein p62 (Sam68);
-----------------	---

GENE INFORMATION

Entrez Gene ID	10657
-----------------------	-----------------------

UniProt ID	Q07666
-------------------	------------------------

Pathway	T Cell Receptor Signaling Pathway, organism-specific biosystem;
----------------	---

Function	DNA binding; RNA binding; SH3 domain binding; SH3/SH2 adaptor activity; protein binding;
-----------------	--
