



## 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

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

### BACKGROUND

<b>Introduction</b>	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
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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]

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<b>Keywords</b>	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);
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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">10657</a>
<b>UniProt ID</b>	<a href="#">Q07666</a>
<b>Pathway</b>	T Cell Receptor Signaling Pathway, organism-specific biosystem;
<b>Function</b>	DNA binding; RNA binding; SH3 domain binding; SH3/SH2 adaptor activity; protein binding;

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