

Mouse anti-Human KHDRBS1 Monoclonal Antibody | anti-KHDRBS1 antibody

KHDRBS1 (KH Domain-containing, RNA-binding, Signal Transduction-associated Protein 1, FLJ34027, GAP-associated Tyrosine Phosphoprotein p62, p21 Ras GTPase-activating Protein-associated p62, p62, p68, Src-associated in Mitosis 68kD Protein, Sam68) (HRP)

CATALOG # AAA25434	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
------------------------------	----------------------	----------------------------	--

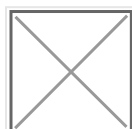
PRODUCT SYNONYMS

KHDRBS1; Monoclonal Antibody; KHDRBS1 (KH Domain-containing; RNA-binding; Signal Transduction-associated Protein 1; FLJ34027; GAP-associated Tyrosine Phosphoprotein p62; p21 Ras GTPase-activating Protein-associated p62; p62; p68; Src-associated in Mitosis 68kD Protein; Sam68) (HRP); anti-KHDRBS1 antibody

PRODUCT SPECIFICATIONS

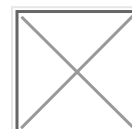
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	1A4
Specificity	Recognizes human KHDRBS1.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with horseradish peroxidase (HRP).
Sequence Length	1795
Applicable Applications for anti-KHDRBS1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Application Notes	IHC-P: 3ug/ml Applications are based on unconjugated antibody.
Immunogen	Partial recombinant corresponding to aa176-275 from KHDRBS1 (AAH00717) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	ILGPQGNTIKRLQEETGAKISVLGKGSMDKAKEEELRKGGDPKYAHLNMDLHVFIIEVFGPPCEAYALMAHAMEEVKKFLVPDMMDDICQEQLFELSYLN
Conjugate	HRP
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Note: Sodium azide is a potent inhibitor of peroxidase and should not be added to HRP conjugates. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

IMAGES



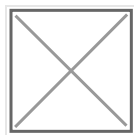
WB (Western Blot)

KHDRBS1 monoclonal antibody Western Blot analysis of KHDRBS1 expression in A-431



Application Data

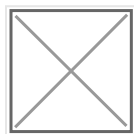
Detection limit for recombinant GST tagged KHDRBS1 is ~0.03ng/ml as a capture antibody.

**IF (Immunofluorescence)**

Immunofluorescence of monoclonal antibody to KHDRBS1 on A-431 cell. [antibody concentration 10ug/ml]

**IHC (Immunohistochemistry)**

Immunoperoxidase of monoclonal antibody to KHDRBS1 on formalin-fixed paraffin-embedded human liver. [antibody concentration 3ug/ml]

**WB (Western Blot)**

Western Blot analysis of KHDRBS1 expression in transfected 293T cell line by KHDRBS1 monoclonal antibody. Lane 1: KHDRBS1 transfected lysate (41kD). Lane 2: Non-transfected lysate.

**WB (Western Blot)**

Western Blot detection against Immunogen (37kD).

ADDITIONAL INFORMATION

Product Categories/Family for anti-KHDRBS1 antibody

Antibodies; GTPase; Rab; Ras; Rho Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	12653852
NCBI GeneID	10657
NCBI Official Full Name	Homo sapiens KH domain containing, RNA binding, signal transduction associated 1, mRNA
NCBI Official Synonym Full Names	KH RNA binding domain containing, signal transduction associated 1
NCBI Official Symbol	KHDRBS1
NCBI Official Synonym Symbols	p62; p68; Sam68
NCBI Protein Information	KH domain-containing, RNA-binding, signal transduction-associated protein 1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/khdrbs1-antibody-clone-1a4-immunohistochemistry-western-blot-elisa/25434>