

Mouse Khdrbs1 Antibody (C-term)

Catalog_no: AB1910

Applications: WB

Reactivity: M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: MOUSE:414-443

Specificity: This Mouse Khdrbs1 antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 414-443 amino acids from the C-terminal region

of mouse Khdrbs1.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other name: KH domain-containing, RNA-binding, signal transduction-associated protein 1, GAP-

associated tyrosine phosphoprotein p62, Src-associated in mitosis 68 kDa protein,

Sam68, p21 Ras GTPase-activating protein-associated p62, p68, Khdrbs1

{ECO:0000312 | MGI:MGI:893579}

Isotype: Rabbit Ig

Background: Recruited and tyrosine phosphorylated by several receptor systems, for example the T-

cell, leptin and insulin receptors. Once phosphorylated, functions as an adapter protein in signal transduction cascades by binding to SH2 and SH3 domain-containing proteins. Role in G2-M progression in the cell cycle. Represses CBP-dependent transcriptional activation apparently by competing with other nuclear factors for binding to CBP. Also acts as a putative regulator of mRNA stability and/or translation rates and mediates

mRNA nuclear export.

reference: Sette, C., et al. J. Androl. 31(1):66-74(2010) Maroni, P., et al. Mol. Cell. Endocrinol. 309

(1-2), 26-31 (2009): Paronetto, M.P., et al. J. Cell Biol. 185(2):235-249(2009) Huot, M.E., et

al. Mol. Cell. Biol. 29(7):1933-1943(2009) Rajan, P., et al.