

Rabbit Krs-1/2 Polyclonal Antibody | anti-Krs-1/2 antibody

Krs-1/2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327528	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

Krs-1/2; Polyclonal Antibody; Krs-1/2 Antibody; 0610042I06Rik; EC 2.7.11.1; FLJ90748; KB 1458E12.1; Kinase responsive to stress 1; KRS1; Mammalian STE20 like protein kinase 2; Mammalian STE20-like protein kinase 2; Mammalian sterile 20-like 2; Mess1; MST; MST-2; MST2; Mst3; Serine/threonine kinase 3 (STE20 homolog; yeast); Serine/threonine kinase 3 (Ste20; yeast homolog); Serine/threonine kinase 3; Serine/threonine protein kinase 3; Serine/threonine protein kinase Krs1; Serine/threonine-protein kinase 3; Serine/threonine-protein kinase Krs-1; STE20 like kinase MST2; STE20-like kinase MST2; Stk3; STK3_HUMAN; wu:fc19e11; zgc:55383; Kinase responsive to stress; Krs2; Mammalian STE20 like protein kinase 1; Mammalian STE20-like protein kinase 1; Mammalian sterile 20 like 1; MST-1; MST1; Serine/threonine kinase 4; Serine/threonine protein kinase Krs 2; Serine/threonine-protein kinase 4; Serine/threonine-protein kinase Krs-2; STE20 like kinase MST1; STE20-like kinase MST1; STK4; STK4_HUMAN; TIIC; YSK3; anti-Krs-1/2 antibody

PRODUCT SPECIFICATIONS

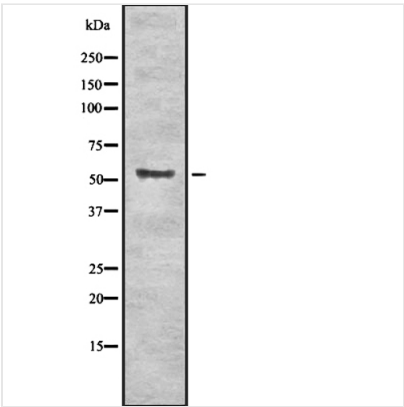
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Krs-1/2 antibody detects endogenous levels of total Krs-1/2
Purity/Purification	Peptide affinity purification
Form/Format	Liquid; Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	519
Applicable Applications for anti-Krs-1/2 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human MST-1/2, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA327528 staining 293 cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.



WB (Western Blot)

Western blot analysis of Krs-1/2 using NIH-3T3 whole cell lysates

NCBI AND UNIPROT INFORMATION

NCBI GI #	372622373
NCBI GeneID	6788
NCBI Accession #	NP_001243241.1
NCBI GenBank Nucleotide #	NM_001256312.1
UniProt Accession #	Q13043; Q15445; Q15801; Q96FM6; A8K722; B3KYA7; Q13188
Molecular Weight	56 kDa
NCBI Official Full Name	serine/threonine-protein kinase 3 isoform 2
NCBI Official Synonym Full Names	serine/threonine kinase 3
NCBI Official Symbol	STK3
NCBI Official Synonym Symbols	KRS1; MST2
NCBI Protein Information	serine/threonine-protein kinase 3
UniProt Protein Name	Serine/threonine-protein kinase 3
UniProt Gene Name	STK3
UniProt Synonym Gene Names	KRS1; MST2; MST-2; MST2/N; MST2/C

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/krs-1-2-antibody-immunofluorescence-western-blot-elisa/327528>