

Rabbit anti-Human, Mouse KSR Polyclonal Antibody | anti-KSR antibody

KSR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316719	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

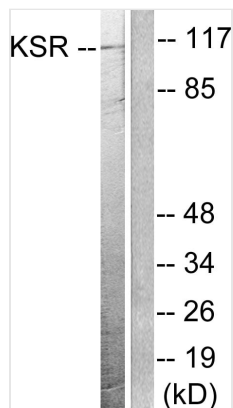
PRODUCT SYNONYMS

KSR; Polyclonal Antibody; KSR Antibody; CAP kinase; HB; HB protein; Kinase suppressor of RAS-1; ceramide-activated protein kinase; kinase KSR1; anti-KSR antibody

PRODUCT SPECIFICATIONS

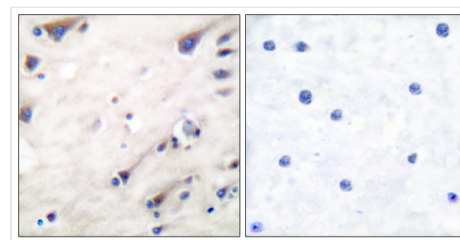
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	KSR Antibody detects endogenous levels of total KSR protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	762
Applicable Applications for anti-KSR antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human KSR.
Immunogen Range	358-407
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



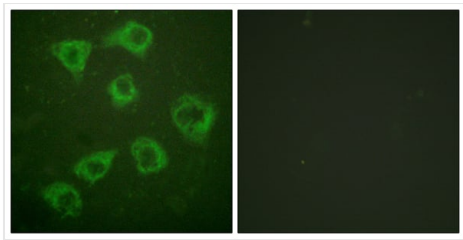
WB (Western Blot)

Western blot analysis of lysates from NIH/3T3 cells, treated with PDGF 50ng/ml 20', using KSR Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using KSR Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HUVEC cells, using KSR Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	75677325
NCBI GeneID	8844
NCBI Accession #	NP_055053.1
NCBI GenBank Nucleotide #	NM_014238.1
UniProt Accession #	Q8IVT5 ; Q13476 ; F8WEA9 ; H7BYU0
Molecular Weight	102 kDa
NCBI Official Full Name	kinase suppressor of Ras 1
NCBI Official Synonym Full Names	kinase suppressor of ras 1
NCBI Official Symbol	KSR1
NCBI Official Synonym Symbols	KSR; RSU2
NCBI Protein Information	kinase suppressor of Ras 1
UniProt Protein Name	Kinase suppressor of Ras 1
UniProt Gene Name	KSR1
UniProt Synonym Gene Names	KSR

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/ksr-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/316719>