

## Anti-KSR1 antibody (330-410) (STJ93861)

STJ93861

### GENERAL INFORMATION

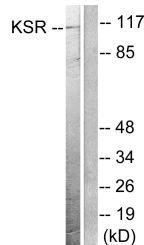
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Kinase Suppressor Of Ras 1 (330-410) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

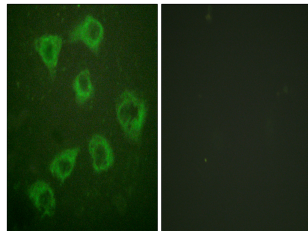
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

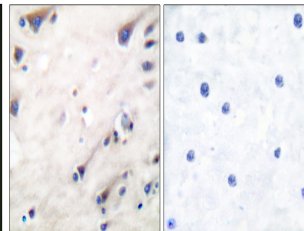
<b>Gene ID</b>	8844
<b>Gene Symbol</b>	KSR1
<b>Uniprot ID</b>	KSR1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human KSR at amino acid range 358-407
<b>Immunogen Region</b>	330-410
<b>Specificity</b>	KSR1 polyclonal antibody (Kinase Suppressor Of Ras 1) binds to endogenous Kinase Suppressor Of Ras 1 at the amino acid region 330-410.
<b>Immunogen Sequence</b>	



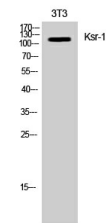
Western blot analysis of lysates from NIH/3T3 cells, treated with PDGF 50ng/ml 20', using KSR Antibody. The lane on the right is blocked with the synthesized peptide.



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



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



Western blot analysis of NIH-3T3 cells using Ksr-1 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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