

## Anti-ARHGAP18 antibody (517-566 aa) (STJ91682)

STJ91682

### GENERAL INFORMATION

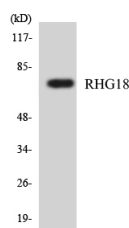
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Rho GTPase-activating protein 18 (517-566 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Rat/Mouse

### PRODUCT PROPERTIES

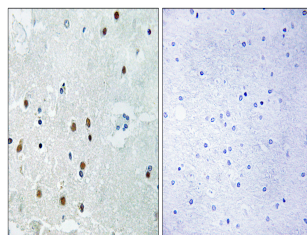
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	93663
<b>Gene Symbol</b>	ARHGAP18
<b>Uniprot ID</b>	RHG18_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human RHG18 at the amino acid range 517-566
<b>Immunogen Region</b>	517-566 aa
<b>Specificity</b>	ARHGAP18 Polyclonal Antibody detects endogenous levels of ARHGAP18 protein.
<b>Immunogen Sequence</b>	



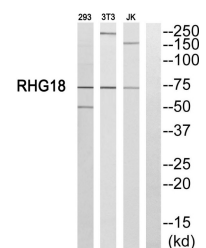
Western blot analysis of the lysates from HepG2 cells using RHG18 antibody.



Immunohistochemistry analysis of paraffin-embedded human brain, using RHG18 Antibody. The lane on the right is blocked with the RHG18 peptide.



Western blot analysis of Jurkat cells using ARHGAP18 Polyclonal Antibody



Western blot analysis of RHG18 Antibody. The lane on the right is blocked with the RHG18 peptide.

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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