

## Anti-WASF1 antibody (91-140 aa) (STJ96262)

STJ96262

### GENERAL INFORMATION

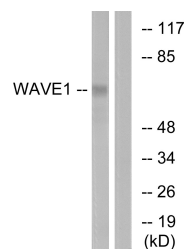
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Actin-binding protein WASF1 (91-140 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

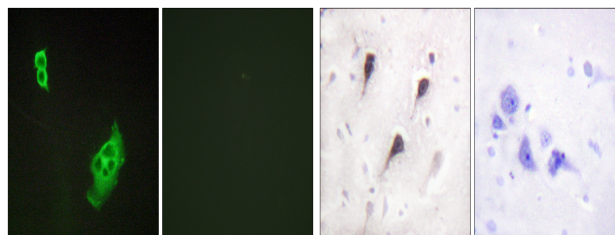
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
<b>Formulation</b>	Liquid in PBS containing 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

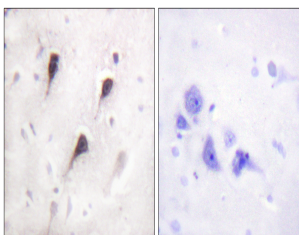
<b>Gene ID</b>	8936
<b>Gene Symbol</b>	WASF1
<b>Uniprot ID</b>	WASF1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human WAVE1 at the amino acid range 91-140
<b>Immunogen Region</b>	91-140 aa
<b>Specificity</b>	WAVE1 Polyclonal Antibody detects endogenous levels of WAVE1 protein.
<b>Immunogen Sequence</b>	



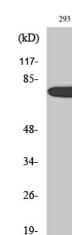
Western blot analysis of lysates from 293 cells, treated with insulin 0.01U/ml 15', using WAVE1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of COS7 cells, using WAVE1 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using WAVE1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using WAVE1 Polyclonal Antibody. Secondary antibody was diluted at 1:20000.