

## Anti-MAPK8IP3 antibody (621-670 aa) (STJ93801)

STJ93801

### GENERAL INFORMATION

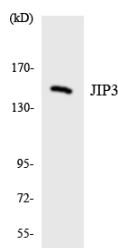
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-C-Jun-amino-terminal kinase-interacting protein 3 (621-670 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse

### PRODUCT PROPERTIES

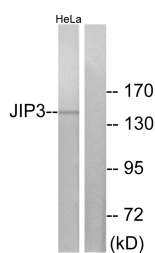
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
<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

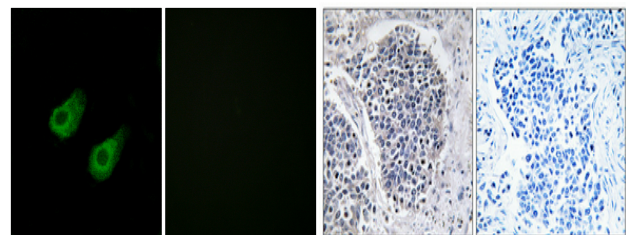
<b>Gene ID</b>	23162
<b>Gene Symbol</b>	MAPK8IP3
<b>Uniprot ID</b>	JIP3_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human JIP3 at the amino acid range 621-670
<b>Immunogen Region</b>	621-670 aa
<b>Specificity</b>	JIP-3 Polyclonal Antibody detects endogenous levels of JIP-3 protein.
<b>Immunogen Sequence</b>	



Western blot analysis of the lysates from HepG2 cells using JIP3 antibody.



Western blot analysis of lysates from HeLa cells, using JIP3 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using JIP3 Antibody. The picture on the right is blocked with the synthesized peptide.

Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen 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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081