

## Anti-MAPKAPK2 antibody (210-290) (STJ94005)

STJ94005

### GENERAL INFORMATION

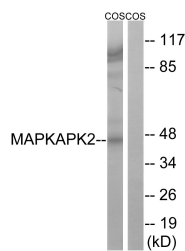
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Map Kinase-Activated Protein Kinase 2 (210-290) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat, Monkey

### PRODUCT PROPERTIES

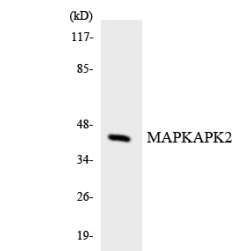
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
<b>Formulation</b>	PBS, 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

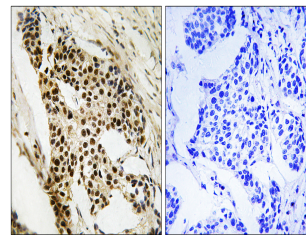
<b>Gene ID</b>	9261
<b>Gene Symbol</b>	MAPKAPK2
<b>Uniprot ID</b>	MAPK2_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human MAPKAPK2 at amino acid range 238-287
<b>Immunogen Region</b>	210-290
<b>Specificity</b>	MAPKAPK2 polyclonal antibody (Map Kinase-Activated Protein Kinase 2) binds to endogenous Map Kinase-Activated Protein Kinase 2 at the amino acid region 210-290.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from COS cells, using MAPKAPK2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using MAPKAPK2 antibody.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using MAPKAPK2 Antibody. The picture on the right is blocked with the synthesized 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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