

## Anti-MAPK15 antibody (141-190 aa) (STJ92995)

STJ92995

### GENERAL INFORMATION

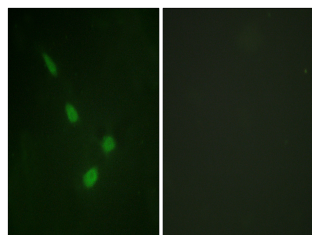
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Mitogen-activated protein kinase 15 (141-190 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse

### PRODUCT PROPERTIES

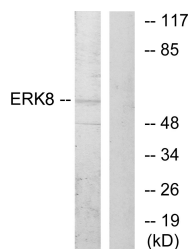
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
<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

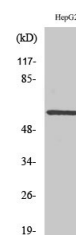
<b>Gene ID</b>	225689
<b>Gene Symbol</b>	MAPK15
<b>Uniprot ID</b>	MK15_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human MAPK15 at the amino acid range 141-190
<b>Immunogen Region</b>	141-190 aa
<b>Specificity</b>	ERK 8 Polyclonal Antibody detects endogenous levels of ERK 8 protein.
<b>Immunogen Sequence</b>	



Immunofluorescence analysis of NIH/3T3 cells, using ERK8 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, using ERK8 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using ERK 8 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventorlab, MN, USA).

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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