

## Anti-MAPK14 antibody (261-360) (STJ112728)

### GENERAL INFORMATION

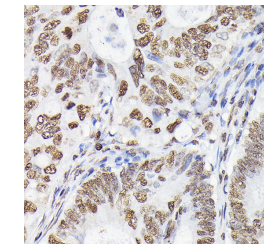
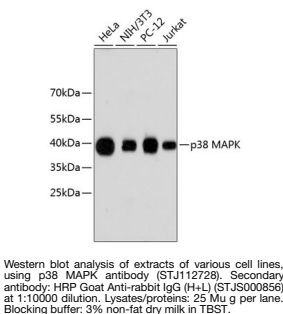
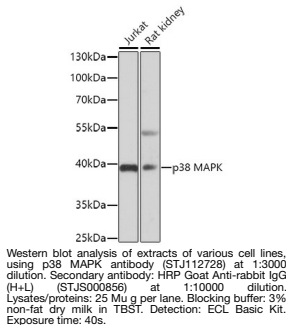
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IHC-P/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

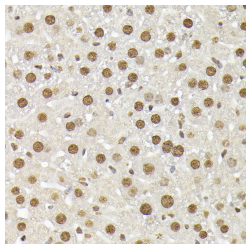
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
<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>	1432
<b>Gene Symbol</b>	MAPK14
<b>Uniprot ID</b>	MK14_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	261-360
<b>Specificity</b>	A synthetic peptide corresponding to a sequence within amino acids 261-360 of human p38 MAPK (NP_620581.1).
<b>Immunogen Sequence</b>	SLTQMPKMNFNANVFIGNPL AVDLLEKMLVLDSDKRITAA QALAHAYFAQYHDPDDEPVA DPYDQSFESRDLLIDWKSL TYDEVISFVPPPLDQEEEMES



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using p38 MAPK rabbit polyclonal antibody (STJ112728) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse liver using p38 MAPK rabbit polyclonal antibody (STJ112728) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

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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