

Anti-p38 MAPK antibody (STJ11102677)

STJ11102677

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-p38 MAPK is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

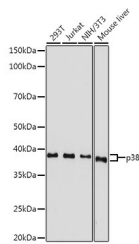
PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

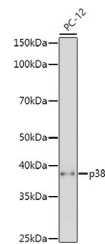
TARGET INFORMATION

Gene ID	1432
Gene Symbol	MAPK14
Uniprot ID	MK14_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-360 of human p38 MAPK (NP_620581.1).

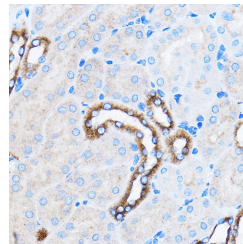
Immunogen Region Specificity Immunogen Sequence



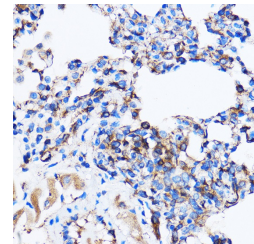
Western blot analysis of extracts of various cell lines, using p38 MAPK antibody (STJ11102677) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of extracts of PC-12 cells, using p38 MAPK antibody (STJ11102677) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunohistochemistry of paraffin-embedded mouse kidney using p38 MAPK rabbit polyclonal antibody (STJ11102677) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Rat lung using p38 MAPK rabbit polyclonal antibody (STJ11102677) at dilution of 1:100 (40x lens).

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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