

## Anti-MAPK14 antibody (C-Term) (STJ112728)

ST.1112728

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-p38 MAPK (C-Term) 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**

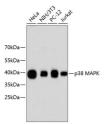
Gene ID 1432 Gene Symbol MAPK14 Uniprot ID MK14\_HUMAN

Immunogen A synthetic peptide corresponding to a sequence within amino acids 300 to the C-terminus of human p38 MAPK

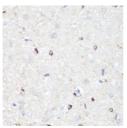
(NP\_620581.1).

Immunogen Region C-Term

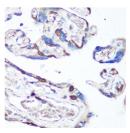
Specificity Immunogen Sequence



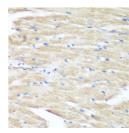
Western blot analysis of extracts of various cell lines, using p38 MAPK antibody (STJ112728). Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:1000 dilution. Lysates/proteins: 25ug per lane. Blocking



mmunohistochemistry of paraffin-embedded Rat brai using p38 MAPK antibody (STJ112728) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Huma placenta using p38 MAPK antibody (STJ112728) dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse heart using p38 MAPK antibody (STJ112728) at dilution of 1:100 (40x lens).