

## Anti-HSPA4 antibody (STJ11103087)

STJ11103087

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-HSPA4 is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal

Clone ID Concentration

Conjugation
Purification Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000

IHC 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

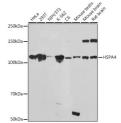
## **TARGET INFORMATION**

Gene ID 3308
Gene Symbol HSPA4

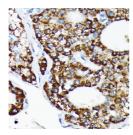
Uniprot ID HSP74\_HUMAN

Immunogen Region Specificity Immunogen Sequence

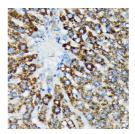
Immunogen A synthesized peptide derived from human HSPA4



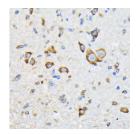
Western blot analysis of extracts of various cell lines using HSPA4 rabbit monoclonal antibody (STJ11103087) at 1:1000 dilution. Secondary antibody HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution Lysates/proteins: 25up per lane. Blocking buffer: 3% nortlat dry milk in TBST. Detection: ECL Basic Kit



Immunohistochemistry of paraffin-embedded huma liver cancer using HSPA4 rabbit monoclonal antibod (STJ11103087) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat liviusing HSPA4 rabbit monoclonal antibod (STJ11103087) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mous spinal cord using HSPA4 rabbit monoclonal antibod