

## Anti-Phospho-ATF2-T69/71 antibody (STJ11101048)

ST.I11101048

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-ATF2-T69/71 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
Purification 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.

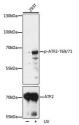
## **TARGET INFORMATION**

Gene ID 1386
Gene Symbol ATF2

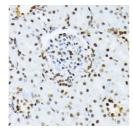
Uniprot ID ATF2\_HUMAN

Immunogen A phospho specific peptide corresponding to residues surrounding T69/71 of human ATF2.

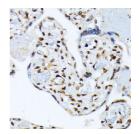
Immunogen Region Specificity Immunogen Sequence



Western blot analysis of extracts of NIH/3T3 cells, using phospho-STK4-T387 polyclonal antibody (STJH101048) at 1:1000 dilution or ATF2 antibody (STJH2702) 293T cells were treated by UY at room temperature for 15-30 minutes. Secondary antibody HPP Gost Arth-abbit IgG (H-L) at 1:1000 dilution Lysates/proteins: 25ug per lane. Blocking buffer; 3% BSAse/proteins: 25ug per lane. Blocking buffer; 3% BSAse/proteins: 25ug per lane.



Immunohistochemistry of paraffin-embedded rat kidney using Phospho-ATF2-T69/71 antibody (STJ11101048)



Immunohistochemistry of paraffin-embedded huma placenta using Phospho-ATF2-T69/71 antibod (STJ11101048) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse pancreas using Phospho-ATF2-T69/71 antibody (STJ11101048) at dilution of 1:100 (40x lens).