

## **Product datasheet for TA373767**

## **ATF5 Rabbit Polyclonal Antibody**

## **Product data:**

Isotype:

**Product Type:** Primary Antibodies

Applications: ICC/IF, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:50 - 1:200 IF,1:50 - 1:200

Reactivity: Human, Mouse, Rat

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** Recombinant protein of human ATF5.

IgG

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 30kDa

**Gene Name:** activating transcription factor 5

Database Link: Entrez Gene 22809 Human

Q9Y2D1

Synonyms: ATFX; FLJ34666; HMFN0395

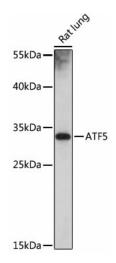
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

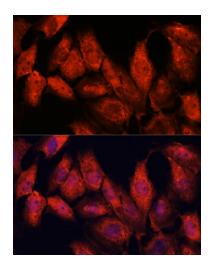
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

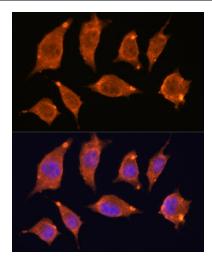


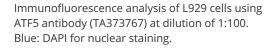
Western blot analysis of extracts of rat lung, using ATF5 antibody (TA373767) at 1:1000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Basic Kit. |Exposure time: 10s.

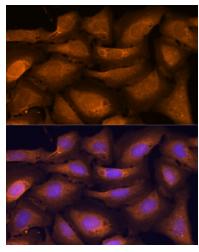


Immunofluorescence analysis of C6 cells using ATF5 antibody (TA373767) at dilution of 1:100. Blue: DAPI for nuclear staining.









Immunofluorescence analysis of U-2 OS cells using ATF5 antibody (TA373767) at dilution of 1:100. Blue: DAPI for nuclear staining.