

## Product Datasheet

### ATF4 Antibody (orb1242837)

## Description

ATF4 Antibody

### Species/Host

Rabbit

### Reactivity

Mouse

### Conjugation

Unconjugated

### Tested

ELISA, WB

### Applications

### Immunogen

Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of mouse ATF4.

### Target

ATF4

### Preservatives

Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

### Form/Appearance

Liquid

### Concentration

batch dependent

### Storage

For short periods of storage (days) store at 4°C. For longer periods of storage, store ATF4 antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles.

### Note

For research use only

### Application notes

ATF4 antibody can be used for detection of ATF4 by ELISA at 1:62500. ATF4 antibody can be used for detection of ATF4 by western blot at 0.125 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

### Clonality

Polyclonal

### MW

42 kDa

### Uniprot ID

[Q61328](#)

### NCBI

[NP\\_033846](#)

### Dilution Range

ATF4 antibody can be used for detection of ATF4 by ELISA at 1:62500. ATF4 antibody can be used for detection of ATF4 by western blot at 0.125 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

### Expiration Date

12 months from date of receipt.

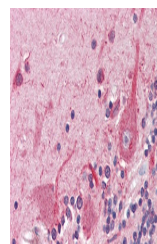
8100\_

3100\_

3100\_

1100\_

Antibody  
used in WB  
on Mouse  
NIH-3T3 at ...



Antibody  
used in IHC  
on Human at  
5.0 ug/...