

## Product Datasheet

### CAV1 Antibody (orb1240602)

## Description

CAV1 Antibody

### Species/Host

Rabbit

### Reactivity

Canine, Human, Mouse, Rat

### Conjugation

Unconjugated

### Tested

ELISA, IHC, WB

### Applications

### Immunogen

Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human CAV1.

### Target

CAV1

### 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 CAV1 antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles.

### Note

For research use only

### Application notes

CAV1 antibody can be used for detection of CAV1 by ELISA at 1:312500. CAV1 antibody can be used for detection of CAV1 by western blot at 1.25 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

### Clonality

Polyclonal

### MW

20 kDa

### Uniprot ID

[Q03135](#)

### NCBI

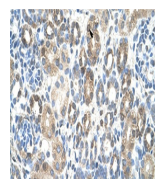
[NP\\_001744](#)

### Dilution Range

CAV1 antibody can be used for detection of CAV1 by ELISA at 1:312500. CAV1 antibody can be used for detection of CAV1 by western blot at 1.25 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

### Expiration Date

12 months from date of receipt.



Antibody used in IHC on Human kidney.



Antibody used in WB on Human Jurkat 1.25...