

## Product Datasheet

### Aquaporin 3/Aqp3 Antibody (orb18555)

## Description

Aquaporin 3/Aqp3 Antibody

### Species/Host

Rabbit

### Reactivity

Human, Mouse, Rat

### Conjugation

Unconjugated

### Tested

WB

### Applications

### Immunogen

A synthetic peptide corresponding to a sequence in the middle region of mouse Aquaporin 3 (122-137aa LYYDAIWAFANNELFV), different from the related human sequence by three amino acids, and from the related rat sequence by two amino acids.

### Form/Appearance

Lyophilized

### Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

### Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

### Note

For research use only

### Application notes

Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

### Isotype

Rabbit IgG

### Clonality

Polyclonal

### MW

31568 MW

### Uniprot ID

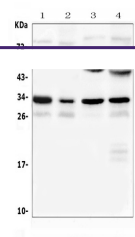
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### Dilution Range

Western blot, 0.1-0.5µg/ml, Mouse, Rat, Human

### Expiration Date

12 months from date of receipt.



WB analysis of Aquaporin 3 using anti-Aq...