

## Product Datasheet

### Kv4.3/KCND3 Antibody (orb215983)

## Description

Kv4.3/KCND3 Antibody

100KD —

## Species/Host

Rabbit

70KD —

## Reactivity

Human, Mouse

55KD —

## Conjugation

Unconjugated

35KD —

25KD —

## Tested

WB

## Applications

WB analysis  
of Mouse  
Brain Tissue  
using ...

## Immunogen

E.coli-derived human Kv4.3 recombinant protein (Position: M1-H177). Human Kv4.3 shares 100% and 99% amino acid (aa) sequences identity with mouse and rat Kv4.3, respectively.

## 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

WB: The detection limit for Kv4.3 is approximately 0.25ng/lane under reducing conditions. 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

73451 MW

## Uniprot ID

[Q9UK17](#)

## Dilution Range

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

## Expiration Date

12 months from date of receipt.