



## **Product Datasheet**

## CLDN16/Claudin-16 Antibody (orb669074)

**Description** CLDN16/Claudin-16 Antibody

Species/Host Rabbit

Reactivity Human, Mouse, Rat

**Conjugation** Unconjugated

Tested FC, ICC, IF, WB

**Applications** 

**Immunogen** A synthetic peptide corresponding to a sequence of human

Claudin CLDN16/Claudin-16 (KSYSAPRTETAKMYAVDTRV).

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. 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 34 kDa

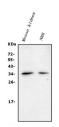
Uniprot ID Q9Y5I7

**Dilution Range** Western blot, 0.25-0.5μg/ml, Mouse, Rat

Immunocytochemistry/Immunofluorescence, 5µg/ml, Human

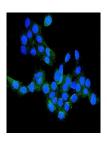
Flow Cytometry, 1-3µg/1x106 cells, Human

**Expiration Date** 12 months from date of receipt.

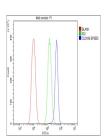


Western blot analysis of CLDN16/Claudin-

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IF analysis of CLDN16/Claudin-16 using a...



Flow Cytometry analysis of PC-3 cells us...

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