



## **Product Datasheet**

## OPA1 Antibody (orb1676271)

**Description** OPA1 Antibody

Species/Host Rabbit

**Reactivity** Human, Mouse, Rat

**Conjugation** Unconjugated

Tested ELISA, FC, ICC, IF, WB

**Applications** 

**Immunogen** E.coli-derived human OPA1 recombinant protein (Position:

D296-Q562).

Form/Appearance Lyophilized

**Concentration** Adding 0.2 ml of distilled water will yield a concentration of

500 μg/ml.

**Storage** 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 freezing and

thawing.

**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. Adding 0.2 ml of distilled

water will yield a concentration of 500 μg/ml.

**Clonality** Polyclonal

**MW** 80-100 kDa

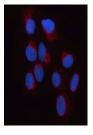
Uniprot ID 060313

**Dilution Range** Western blot, 0.1-0.25 μg/ml, Human, Mouse, Rat

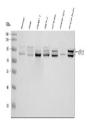
Immunocytochemistry/Immunofluorescence, 5  $\mu$ g/ml, Human Flow Cytometry, 1-3  $\mu$ g/1x106 cells, Human Direct ELISA, 0.1-

0.5 μg/ml, Human

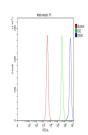
**Expiration Date** 12 months from date of receipt.



IF analysis of OPA1 using anti-OPA1 anti...



Western blot analysis of OPA1 using anti...



Flow Cytometry analysis of Daudi cells u...