

A9290

Leader in Biomolecular Solutions for Life Science



## OCRL Rabbit pAb

Catalog No.: A9290

### Basic Information

**Observed MW**

110kDa

**Calculated MW**

104kDa

**Category**

Polyclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human, Mouse, Rat

### Background

This gene encodes an inositol polyphosphate 5-phosphatase. This protein is involved in regulating membrane trafficking and is located in numerous subcellular locations including the trans-Golgi network, clathrin-coated vesicles and, endosomes and the plasma membrane. This protein may also play a role in primary cilium formation. Mutations in this gene cause oculocerebrorenal syndrome of Lowe and also Dent disease. Alternate splicing results in multiple transcript variants.

### Recommended Dilutions

**WB** 1:500 - 1:2000

### Immunogen Information

**Gene ID**

4952

**Swiss Prot**

Q01968

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human OCRL (NP\_001578.2).

**Synonyms**

LOCR; DENT2; NPHL2; OCRL1; Dent-2; INPP5F; OCRL-1; OCRL

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.