

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

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

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

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, pH7.3.