

Datasheet for ABIN375369  
**anti-OCRL antibody (N-Term)**



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## Overview

Quantity:	100 µL
Target:	OCRL
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OCRL antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide derived from Nter domain of human OCRL protein
Isotype:	IgG
Specificity:	Reacts with human 104 kDa OCRL protein
Cross-Reactivity:	Mouse (Murine)
Cross-Reactivity (Details):	Cross reacts with proteins from mouse and other species.
Purification:	Antiserum

## Target Details

Target:	OCRL
Alternative Name:	Inositol Polyphosphate 5-Phosphatase OCRL-1 ( <a href="#">OCRL Products</a> )

## Target Details

Background:	Converts phosphatidylinositol 4,5-bisphosphate to phosphatidylinositol 4-phosphate. May function in lysosomal membrane trafficking by regulating the specific pool of phosphatidylinositol 4,5-bisphosphate that is associated with lysosomes. Involved in primary cilia assembly.
UniProt:	<a href="#">Q01968</a>
Pathways:	<a href="#">Inositol Metabolic Process</a>

## Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only : - IHC : 1/50 to 1/500 - WB : 1/500 to 1/2 000
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Must be reconstituted in distilled water.
Storage:	4 °C/-20 °C
Storage Comment:	Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Expiry Date:	24 months