



## Anti-RHOU (N-terminal) polyclonal antibody (CABT-BL3151)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to N terminal residues of mouse WRCH1
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Cell membrane. Golgi apparatus membrane. Cell junction; focal adhesion. Cell projection; podosome. Localizes to podosomes in SRC-transformed cells.
Format	Liquid
Buffer	50% Glycerol, PBS
Preservative	0.01% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## **BACKGROUND**

**Introduction** This gene encodes a member of the Rho family of GTPases. This protein can activate PAK1

and JNK1, and can induce filopodium formation and stress fiber dissolution. It may also mediate the effects of WNT1 signaling in the regulation of cell morphology, cytoskeletal

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organization, and cell proliferation. A non-coding transcript variant of this gene results from naturally occurring read-through transcription between this locus and the neighboring DUSP5P (dual specificity phosphatase 5 pseudogene) locus.[provided by RefSeq, Mar 2011]

## **GENE INFORMATION**

Entrez Gene ID	<u>69581</u>
Protein Refseq	<u>NP_598716</u>
UniProt ID	Q9EQT3