

## **Product datasheet for TA380924**

## **WRCH1 (RHOU) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Mouse
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthetic peptide of human RHOU.

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Gene Name: ras homolog family member U

Database Link: Q7L0Q8

**Background:** 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 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.

**Synonyms:** 2310026M05Rik; ARHU; CDC42L1; DJ646B12.2; FJJ10616; G28K; hG28K; WRCH-1;

WRCH1



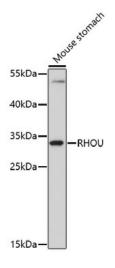
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## **Product images:**



Western blot analysis of extracts of mouse stomach, using RHOU antibody (TA380924) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 15s.