Leader in Biomolecular Solutions for Life Science

RHOU Rabbit pAb

Catalog No.: A17195



Basic Information

Observed MW 28kDa

Calculated MW 28kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Mouse

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.

Recommended Dilutions

1:500 - 1:2000

Immunogen Information

WB

Gene ID 58480

Swiss Prot Q7L0Q8

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 40-100 of human RHOU (NP_067028.1).

Synonyms

ARHU; G28K; WRCH1; hG28K; CDC42L1; RHOU

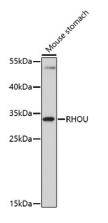
a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

Product Information

Source Rabbit **lsotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of lysates from mouse stomach, using RHOU Rabbit pAb (A17195) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 15s.