



[Go to Product page](#)

Datasheet for ABIN184716 anti-RHOU antibody (N-Term)

Overview

Quantity:	100 µg
Target:	RHOU
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This RHOU antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	ARHU / WRCH1
Immunogen:	Peptide with sequence PPQGGDPAFPDRCEA, from the N Terminus of the protein sequence according to NP_067028.1.
Sequence:	PPQGGDPAFP DRCEA
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	RHOU
Alternative Name:	RHOU (RHOU Products)
Background:	RHOU, ras homolog gene family, member U, ARHU, WRCH1, hG28K, WRCH-1, CDC42L1, FLJ10616, DJ646B12.2, fJ646B12.2, 2310026M05Rik, ras homolog gene family, member U, Ryu GTPase, CDC42-like GTPase, GTP-binding protein like 1, Wnt-1 responsive Cdc42 homolog, FL
Gene ID:	58480
NCBI Accession:	NP_067028

Application Details

Application Notes:	Western Blot: Preliminary experiments gave an approx. 22 kDa band in lysates of cell lines A431, HeLa and HEK293 after 0.3 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given th Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.