

GOAT ANTI-ARHU / WRCH1 ANTIBODY

SKU: EB05375



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	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 FLJ10616 WRCH1 GTP-binding protein SB128 GTP-binding protein like 1 ras-like gene family member U
Accession ID	NP_067028.1
Blocking Peptide	EBP05375
Immunogen	Peptide with sequence PPQQGDPAFPDRCEA, from the N Terminus of the protein sequence according to NP_067028.1.
Peptide Sequence	PPQQGDPAFPDRCEA
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Human Gene ID	58480
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Preliminary experiments gave an approx. 22kDa band in lysates of cell lines A431, HeLa and HEK293 after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 28.2kDa according to NP_067028.1. The 22kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application
Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)