www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-ARL2 ANTIBODY

SKU: EB05545
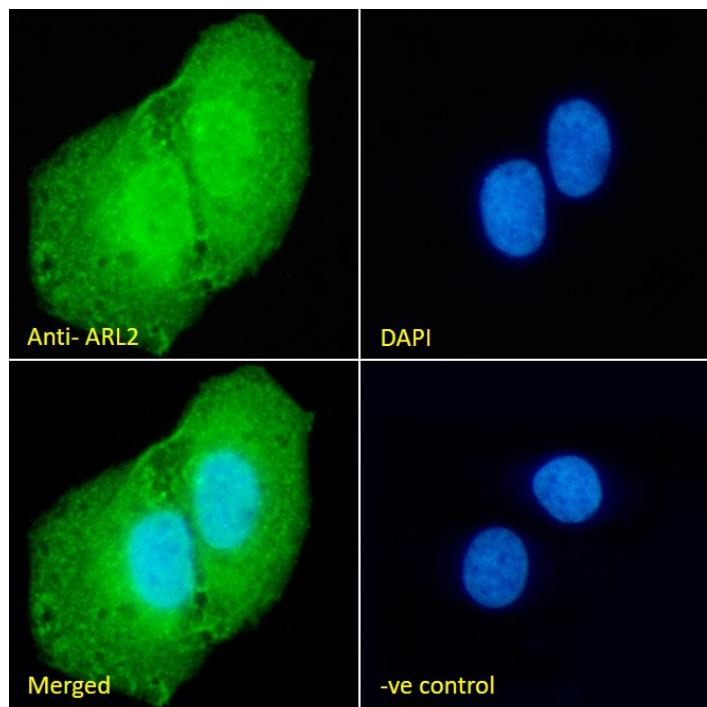
SPECIFICATIONS

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	ADP=ribosylation factor-like 2|ARFL2|ADP-ribosylation factor-like 2|ARL2
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the cytoplasm and nuclei of U2OS cells. Recommended concentration: 10μg/ml. Flow Cytometry: Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_001658.2
Blocking Peptide	EBP05545
Immunogen	Peptide with sequence C-LDDISSRIFTAD, from the C Terminus of the protein sequence according to NP_001658.2.

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

Peptide Sequence	C-LDDISSRIFTAD
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, Dog
Reactive Species	Human
Human Gene ID	402
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx. 18kDa band observed in lysates of cell line A431 and approx. 20kDa in nuclear lysates of cell line HeLa (calculated MW of 20.9kDa according to NP_001658.2). Recommended concentration: 0.5-1µg/ml.Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

Anti- ARL2   DAPI

Merged   -ve control

Cells

Alexa Fluor 488

A   B

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa