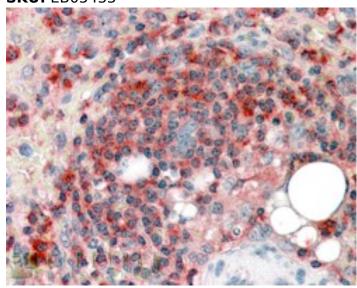


Telephone: (650) 697-3600

GOAT ANTI-ARPC2 ANTIBODY

SKU: EB05433



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

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

actin related protein 2/3 complex subunit 2|ARP2/3 protein compex subunit 34|PNAS-139|p34-

Arc|PRO2446|ARC34|actin related protein 2/3 complex, subunit 2, 34kDa|ARPC2

Names Usage Summary

Alias

Immunofluorescence: Strong expression of the protein seen in the cytoplasm of A431 and HeLa

cells. Recommended concentration: 10µg/ml.

Accession

NP_005722.1; NP_690601.1

Blocking

EBP05433

Peptide

Immunogen | NP_690601.1. Peptide with sequence C-EMKTITGKTFSSR, from the C Terminus of the protein sequence according to NP_005722.1;

Product Comments

The reported variants NP_005722.1 and NP_690601.1 represent identical protein.

Peptide Sequence

C-EMKTITGKTFSSR









Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Cow **Species**

Reactive

Human **Species**

Human **Gene ID** 10109

Mouse

76709

Gene ID **Product**

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite plus medium.png

Grade

In paraffin embedded Human Spleen shows cytoplasm staining in some splenocytes in and around a T-cell area. **IHC Results**

Recommended concentration, 3-5µg/ml.

ELISA

Detection

Western

Antibody detection limit dilution 1:32000.

Limit

Blot

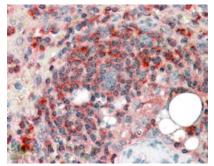
Approx 34-35kDa band observed in lysates of cell lines CACO-2, HeLa and Jurkat (calculated MW of 34.3kDa according to NP_005722.1). Recommended concentration: 0.1-0.5μg/ml. Primary incubation 1 hour at room

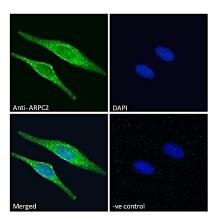
temperature.

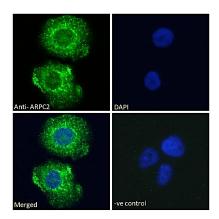
Application

Pep-ELISA, IF, IHC, WB Type

GALLERY IMAGES











Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

