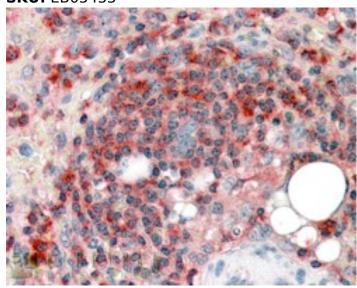


Telephone: (650) 697-3600

## **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

<strong>Immunofluorescence:</strong> 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

10109

**Gene ID** 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** 

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 Western according to NP\_005722.1). Recommended concentration: 0.1-0.5µg/ml. Primary incubation 1 hour at room

temperature.

**Application** 

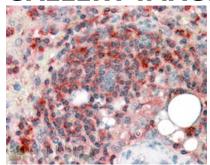
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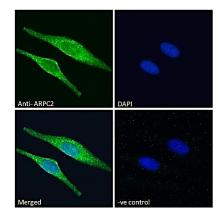
Pep-ELISA, IF, IHC, WB

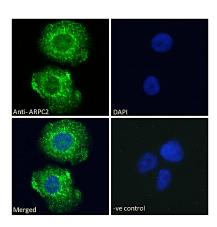
## **DOCUMENTS**

Data Sheet

## GALLERY IMAGES











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