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GOAT ANTI-ARPC1A ANTIBODY

SKU: EB11355







250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa



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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

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

Synonym /

ARPC1A| SOP2-like protein| SOP2L| SOP2Hs| OTTHUMP00000206034| Arc40| actin-related protein 2/3 complex subunit 1A| actin related protein 2/3 complex, subunit 1A, 41kDa| actin binding protein (Schizosaccharomyces

Names pombe sop2-like)

Accession

Alias

ID

NP_006400.2; NP_001177925.1

Blocking

EBP11355 **Peptide**

Immunogen

Peptide with sequence C-DFKTLESSIQGLR, from the C Terminus of the protein sequence according to

NP_006400.2; NP_001177925.1.

Product This antibody is expected to recognize both reported isoforms (NP_006400.2; NP_001177925.1). No cross-

Comments reactiviry expected with ARPC1B.

Peptide

Sequence

C-DFKTLESSIQGLR

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Human, Mouse, Rat, Pig, Cow **Species**

Reactive

Human, Mouse, Rat **Species**

Human

10552 Gene ID

Mouse

56443 Gene ID Rat Gene ID 81824

Product

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

Grade

IHC Results Paraffin embedded Human Heart. Recommended concentration: 5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:64000.

Limit

Approx 45kDa band observed in lysates of cell line HeLa (calculated MW of 41.6kDa according to Western

NP_006400.2). Approx 37kDa band observed in fetal Mouse Brain and adult Rat Brain lysates (calculated MW Blot

of 41.6kDa according to Mouse NP 062741.1). Recommended concentration: 0.1-0.3μg/ml.

Application

Pep-ELISA, WB, IHC **Type**



LSBie









75kDa

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