

Product datasheet for TA311362

OriGene Technologies, Inc.

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ARPC1A Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.1-0.3 µg/ml.

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Pig, Cow)

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence C-DFKTLESSIQGLR, from the C Terminus of the protein sequence

according to NP_006400.2; NP_001177925.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

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

Concentration: lot specific

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

chromatography using the immunizing peptide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: actin related protein 2/3 complex subunit 1A

Database Link: NP 006400

Entrez Gene 56443 MouseEntrez Gene 81824 RatEntrez Gene 10552 Human

Q92747

Synonyms: Arc40; HEL-68; HEL-S-307; SOP2Hs; SOP2L

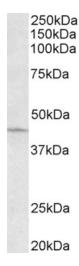
Protein Pathways: Fc gamma R-mediated phagocytosis, Pathogenic Escherichia coli infection, Regulation of actin

cytoskeleton

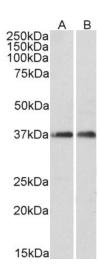




Product images:



TA311362 (0.3 ug/ml) staining of HeLa lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



TA311362 (0.1 ug/ml) staining of fetal Mouse Brain (A) and adult Rat Brain (B) lysates (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.