

ARPC2 Rabbit Polyclonal Antibody



CAB10791

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

34kDa

Calculated MW:

34kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes one of seven subunits of the human Arp2/3 protein complex. The Arp2/3 protein complex has been implicated in the control of actin polymerization in cells and has been conserved through evolution. The exact role of the protein encoded by this gene, the p34 subunit, has yet to be determined. Two alternatively spliced variants have been characterized to date. Additional alternatively spliced variants have been described but their full length nature has not been determined.

Immunogen information

Gene ID:

10109

Uniprot

O15144

Synonyms:

ARPC2; ARC34; PNAS-139; PRO2446; p34-Arc

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

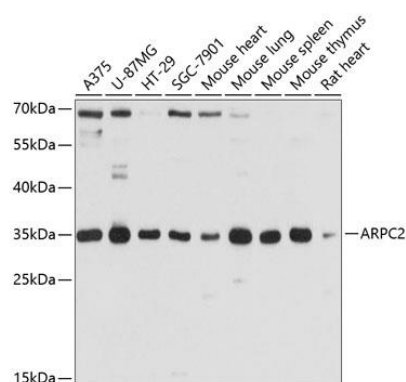
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human ARPC2 (NP_690601.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using ARPC2 antibody (CAB10791) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 15s.