

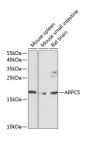
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ARPC5 Polyclonal Antibody

E-AB-63020 Catalog No. Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using ARPC5 Polyclonal Antibody at dilution of 1:1000.

Immunogen Information

Recombinant fusion protein of human ARPC5 **Immunogen**

(NP_001257368.1).

GeneID 10092 **Swissprot** O15511

Synonyms ARPC5,ARC16,dJ127C7.3,p16-Arc

Product Information

Calculated MW 16kDa **Observed MW** 18kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** WB 1:500-1:2000

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 p16 subunit, has yet to be determined. Alternatively spliced transcript variants encoding different isoforms have been observed for this gene.