

ARPC5 Polyclonal Antibody

Catalog No.	A8571	Category	Polyclonal Antibodies
Applications	WB	Observed MW	18kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	16kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-154 of human ARPC5 (NP_001257368.1).
Gene ID	10092
Swiss prot	O15511
Synonyms	ARPC5; ARC16; dj127C7.3; p16-Arc; actin-related protein 2/3 complex subunit 5

Product information

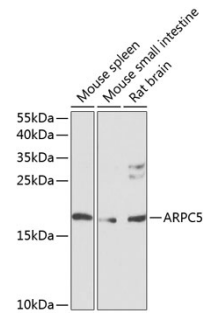
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

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.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - ARPC5 Polyclonal Antibody (A8571)