

CAB4794

---

## Product Information

<b>Product SKU:</b>	CAB4794	<b>Gene ID:</b>	10092	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC0221	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

---

## Additional Information

<b>Observed MW:</b>	18kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	16kDa	<b>Isotype:</b>	IgG

---

## Immunogen Information

**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 Dilution:** WB,1:500 - 1:1000

**Synonyms:** ARC16; p16-Arc; dJ127C7.3; p16-ARC/ARC16/ARPC5

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 1-100 of human p16-ARC/ARC16/ARPC5 (O15511).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.