

### **Product Datasheet**

Order:

Supprt:

Web:

order@ebiocell.com TEL: (540)808-3925

tech@ebiocell.com

www.ebiocell.com

# **ARPC5 Rabbit Monoclonal Antibody**

Catalog #: EAB21335

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Monoclonal	WB, IP, IHC-P, IF/ICC, FC	16	Human, Mouse, Rat

### **Applications Dilutions**

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>WB</b> (Western Blotting)	1:500-2000
IP(Immunoprecipitation)	1:10-100
IHC-P(Immunohistochemistry-Paraffin)	1:50-200
IF/ICC(Immunofluorescence/Immunocytochemistry)	1:50-200
FC(Flow Cytometry)	1:10-100

#### **Product Information**

**Conjugate** Unconjugate

Specificity ARPC5 Rabbit Monoclonal Antibody detects endogenous levels of ARPC5 protein.

**Purification** Affinity purification

Concentration1mg/mlFormatLiquid

Formulation In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol

Shipping Gel Pack

Storage Storag

Aliquots may be stored at +4°C for 1-2 weeks

 UniProt ID
 O15511

 Entrez-Gene Id
 10092

## **Product Description**

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.