

RK05617

Leader in Biomolecular Solutions for Life Science



# [One Step] Arp2 Antibody Kit

Catalog No.: RK05617

## Basic Information

### Applications

### Cross-Reactivity

Human, Mouse, Rat

### Observed MW

45kDa

### Calculated MW

45kDa

### Category

Antibody kit

## Background

The specific function of this gene has not yet been determined; however, the protein it encodes is known to be a major constituent of the ARP2/3 complex. This complex is located at the cell surface and is essential to cell shape and motility through lamellipodial actin assembly and protrusion. Two transcript variants encoding different isoforms have been found for this gene.

## Product Information

### Source

Rabbit

### Purification

### Storage

Avoid repeated freeze-thaw cycles.

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05617-1	Arp2 Rabbit pAb	45kDa
RK05617-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	45kDa

## Immunogen Information

### Gene ID

10097

### Swiss Prot

P61160

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human Arp2 (NP\_005713.1).

### Synonyms

ARP2; Arp2