

Recombinant

DGRmAb®

Actin Related Protein 2 (DGR31262) Rabbit mAb

db13717

Package : 10µL 20µL 50µL 100µL

Product Name : Actin Related Protein 2 (DGR31262) Rabbit mAb**Cat.No.:** db13717**Synonyms** : ARP2**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Arp2

Gene ID

10097

Swiss Prot

P61160

Synonyms

ARP2

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

Calculated MW

45 kDa

Observed MW

45 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR31262

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Western blot detection of Arp2 in C6,mouse Brain,Ramos using Arp2 antibody(1:1000 diluted)

