

Recombinant

DGRmAb®

Actin Related Protein 2 (DGR31262) Rabbit mAb (PBS Only)

db13717-PBS

Package : 10µg 100µg

Product Name : Actin Related Protein 2 (DGR31262) Rabbit mAb (PBS Only)**Cat.No.:** db13717-PBS**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

Calculated MW

45 kDa

Observed MW

45 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR31262

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

1 mg/mL

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

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

