

Recombinant

DGRmAb®

PSD95 (DGR34028) Rabbit mAb

db12983

Package : 10µL 20µL 50µL 100µL

Product Name : PSD95 (DGR34028) Rabbit mAb**Cat.No.:** db12983**Synonyms** : MRD62; PSD95; SAP90; SAP-90**Application** : WB, IHC-P, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a member of the membrane-associated guanylate kinase (MAGUK) family. It heteromultimerizes with another MAGUK protein, DLG2, and is recruited into NMDA receptor and potassium channel clusters. These two MAGUK proteins may interact at postsynaptic sites to form a multimeric scaffold for the clustering of receptors, ion channels, and associated signaling proteins. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human PSD95

Gene ID

1742

Swiss Prot

P78352

Synonyms

MRD62; PSD95; SAP90; SAP-90

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, IP

Recommended dilutionWB: 1:1000
IHC-P: 1:100
IP: 1:20-1:50**Calculated MW**

81 kDa

Observed MW

95 kDa

Host species

Rabbit

Clonality

Monoclonal

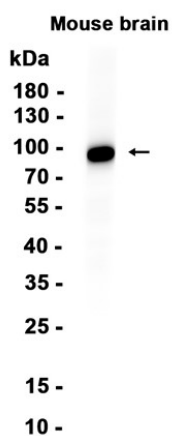
Clonality No.

DGR34028

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 analysis of extracts from Mouse brain tissue using db12983 at 1:5000.