

Recombinant

DGRmAb®

## PSD95 (DGR34028) Rabbit mAb (PBS Only)

db12983-PBS

Package : 10µg 100µg

**Product Name** : PSD95 (DGR34028) Rabbit mAb (PBS Only)**Cat.No.:** db12983-PBS**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

**Calculated MW**

81 kDa

**Observed MW**

95 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR34028

**Isotype**

IgG

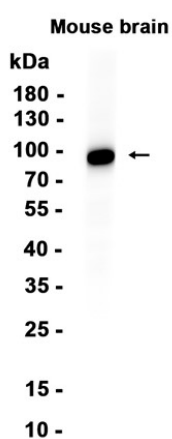
**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	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 analysis of extracts from Mouse brain tissue using [db12983](#) at 1:5000.