Recombinant DGRmAb®

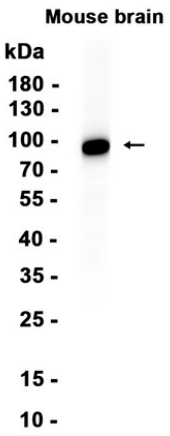
PSD95 (DGR34028) Rabbit mAb

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 dilution	WB: 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.