



## PSD95 Rabbit pAb

db22917 Package: 20µL 50µL 100µL

Product Name: PSD95 Rabbit pAb

Cat.No.: db22917

Synonyms: MRD62; PSD95; SAP90; SAP-90

Application: WB, IHC, 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, IP

Recommended dilution WB: 1:1000

> IHC: 1:20 IP: 1:20

Calculated MW 81 kDa

**Observed MW** 95 kDa

**Host species** Rabbit

Clonality Polyclonal

Isotype lgG

**Purity** Affinity Purification

Conjugation Un-conjugated



## For Research Use Only **Product Datasheet**

**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.