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DLG4 Polyclonal Antibody

Cat #: G-AB-05285

Host: Rabbit **Reactivity:** Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #:

Immunogen: KLH conjugated Synthetic peptide corresponding to Mouse PSD95

Conjugation: Unconjugated

Swissprot: Q62108,P31016

Calculated Molecular Weight: 95 kDa

Observed Molecular Weight: 95 kDa

Concentration: 300 g/mL

Buffer: PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:500-1:1000, IHC 1:100-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.