

Recombinant

DGRmAb®

## Homer1 (DGR14912) Rabbit mAb

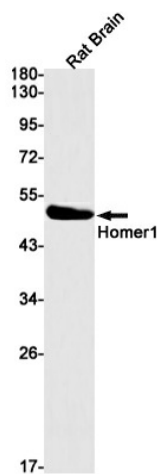
db12743

Package : 10µL 20µL 50µL 100µL

**Product Name** : Homer1 (DGR14912) Rabbit mAb**Cat.No.:** db12743**Synonyms** : HOMER; SYN47; Ves-1; HOMER1A; HOMER1B; HOMER1C**Application** : WB, IHC-P, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

|                             |  |
|-----------------------------|--|
| <b>Background</b>           | This gene encodes a member of the homer family of dendritic proteins. Members of this family regulate group 1 metabotropic glutamate receptor function. [provided by RefSeq, Jul 2008] |
| <b>Immunogen</b>            | Recombinant protein of human Homer1  |
| <b>Gene ID</b>              | 9456   |
| <b>Swiss Prot</b>           | Q86YM7   |
| <b>Synonyms</b>             | HOMER; SYN47; Ves-1; HOMER1A; HOMER1B; HOMER1C   |
| <b>Reactivity</b>           | Human,Mouse,Rat  |
| <b>Application</b>          | WB, IHC-P, IP  |
| <b>Recommended dilution</b> | WB: 1:1000-1:5000<br>IHC-P: 1:200-1:500<br>IP: 1:50-1:100  |
| <b>Calculated MW</b>        | 40 kDa   |
| <b>Observed MW</b>          | 46 kDa   |
| <b>Host species</b>         | Rabbit   |
| <b>Clonality</b>            | Monoclonal   |
| <b>Clonality No.</b>        | DGR14912   |
| <b>Isotype</b>              | IgG  |
| <b>Purity</b>               | Affinity Purification  |
| <b>Conjugation</b>          | Un-conjugated  |
| <b>Storage Stability</b>    | 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 detection of Homer1 in Rat Brain lysates using Homer1 antibody(1:1000 diluted).