

Recombinant

DGRmAb®

**Homer1 (DGR14912) Rabbit mAb**

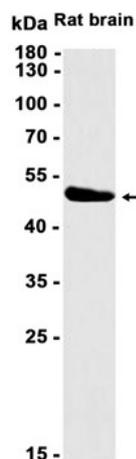
db12743

Package : 10µL 20µL 50µL 100µL

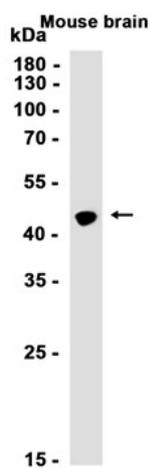
**Product Name** : Homer1 (DGR14912) Rabbit mAb**Cat.No.:** db12743**Synonyms** : HOMER; SYN47; Ves-1; HOMER1A; HOMER1B; HOMER1C**Application** : WB, IHC-P, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

<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 IHC-P: 1:200-1:500 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 analysis of extracts from Rat brain tissue using db12743 at 1:1000.



Western blot analysis of extracts from Mouse brain tissue using db12743 at 1:1000.