

Recombinant

DGRmAb®

**Homer1 (DGR14912) Rabbit mAb (PBS Only)**

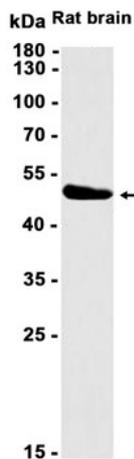
db12743-PBS

Package : 10µg 100µg

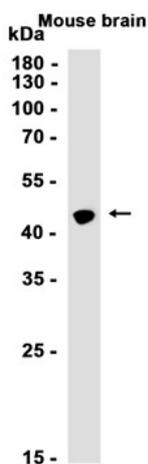
**Product Name** : Homer1 (DGR14912) Rabbit mAb (PBS Only)  
**Cat.No.:** db12743-PBS  
**Synonyms** : HOMER; SYN47; Ves-1; HOMER1A; HOMER1B; HOMER1C  
**Application** : WB, IHC-P, IP  
**Reactivity** : Human,Mouse,Rat  
**Host species** : Rabbit

<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>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>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. 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.