

Recombinant

DGRmAb®

## PGP9.5 (DGR13723) Rabbit mAb

db11099

Package : 10µL 20µL 50µL 100µL

**Product Name** : PGP9.5 (DGR13723) Rabbit mAb

**Cat.No.:** db11099

**Synonyms** : NDGOA; PARK5; PGP95; SPG79; PGP9.5; Uch-L1; HEL-117; PGP 9.5; HEL-S-53

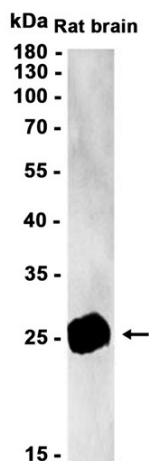
**Application** : WB, IHC-P, ICC/IF, FC, IP

**Reactivity** : Human,Mouse,Rat

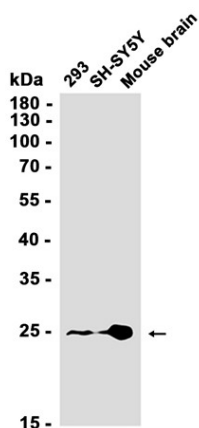
**Host species** : Rabbit

<b>Background</b>	The protein encoded by this gene belongs to the peptidase C12 family. This enzyme is a thiol protease that hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin. This gene is specifically expressed in the neurons and in cells of the diffuse neuroendocrine system. Mutations in this gene may be associated with Parkinson disease.[provided by RefSeq, Sep 2009]
<b>Immunogen</b>	A synthetic peptide of human PGP9.5
<b>Gene ID</b>	7345
<b>Swiss Prot</b>	P09936
<b>Synonyms</b>	NDGOA; PARK5; PGP95; SPG79; PGP9.5; Uch-L1; HEL-117; PGP 9.5; HEL-S-53
<b>Reactivity</b>	Human,Mouse,Rat
<b>Application</b>	WB, IHC-P, ICC/IF, FC, IP
<b>Recommended dilution</b>	WB: 1:1000-1:5000 IHC-P: 1:200-1:1000 ICC/IF: 1:200-1:500 FC: 1:100 IP: 1:10-1:100
<b>Calculated MW</b>	25 kDa
<b>Observed MW</b>	25 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR13723
<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 db11099 at 1:1000.



Western blot analysis of extracts from 293, SH-SY5Y cells and Mouse brain tissue using db11099 at 1:1000.