

Recombinant

DGRmAb®

## PGP9.5 (DGR13723) Rabbit mAb (PBS Only)

db11099-PBS

Package : 100µg

**Product Name :** PGP9.5 (DGR13723) Rabbit mAb (PBS Only)**Cat.No.:** db11099-PBS**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**Background**

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]

**Immunogen**

A synthetic peptide of human PGP9.5

**Gene ID**

7345

**Swiss Prot**

P09936

**Synonyms**

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

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P, ICC/IF, FC, IP

**Recommended dilution**

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

**Calculated MW**

25 kDa

**Observed MW**

25 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

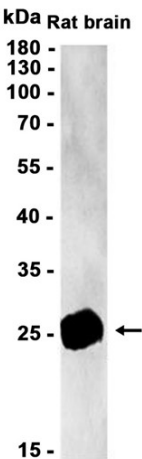
**Clonality No.**

DGR13723

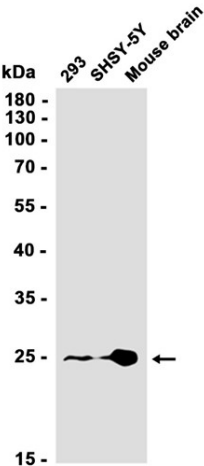
**Isotype**

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	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 [db11099](#) at 1:1000.



Western blot analysis of extracts from 293, SHSY-5Y cells and Mouse brain tissue using [db11099](#) at 1:1000.