

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**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

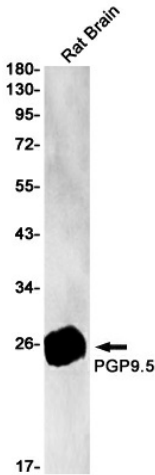
Clonality No.

DGR13723

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	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 PGP9.5 in Rat Brain lysates using PGP9.5 antibody(1:1000 diluted).