

Recombinant

DGRmAb®

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

db11099-PBS

Package : 10µg 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

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

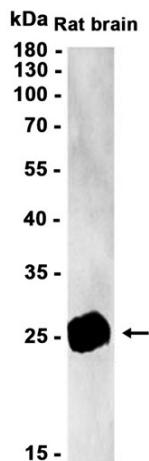
1 mg/mL

Formulation

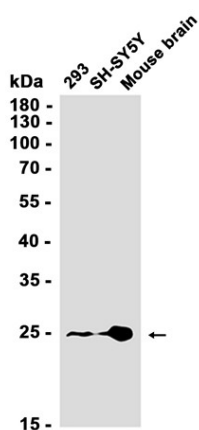
PBS Only

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, SH-SY5Y cells and Mouse brain tissue using [db11099](#) at 1:1000.