



Recombinant

DGRmAb<sup>®</sup>

## PGP9.5 (DGR12965) Rabbit mAb

db15684 Package : 10μL 20μL 50μL 100μL

Product Name: PGP9.5 (DGR12965) Rabbit mAb

Cat.No.: db15684

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

Application: WB, IHC-P

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

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:50-1:100

Calculated MW 25 kDa

Observed MW 25 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR12965

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated



## For Research Use Only **Product Datasheet**

**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.