Recombinant DGRmAb®

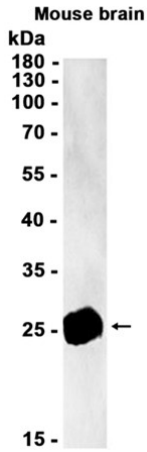
PGP9.5 (DGR13723) Rabbit mAb

db11099 **Package : 10μL 20μL 50μL 100μL**

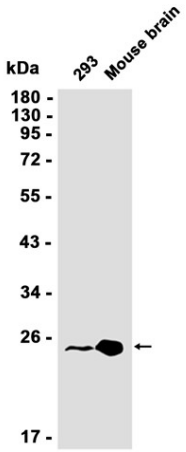
Product Name : PGP9.5 (DGR13723) Rabbit mAb
Cat.No.: db11099
Synonyms : NDGOA; PARK5; PGP95; SPG79; PGP9.5; Uch-L1; HEL-117; PGP 9.5; HEL-S-53
Application : WB, IHC-P, ICC/IF, FC, IP
Reactivity : Human,Mouse,Rat
Host species : Rabbit

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 analysis of extracts from Rat brain tissue using db11099 at 1:1000.



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