

Product Datasheet

PGP9.5 Antibody (monoclonal, 3E4) (orb763096)

Description

PGP9.5 Antibody (monoclonal, 3E4)

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

FC, IHC, WB

Immunogen

A synthetic peptide corresponding to a sequence at the C-terminus of human PGP9.5 (120-153aa ETEKMSPEDRAKCFEKNEAIQAAHDAVAQEGQCR), different from the related mouse and rat sequences by two amino acids.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Mouse IgG1

Clonality

Monoclonal

MW

27 kDa

Uniprot ID

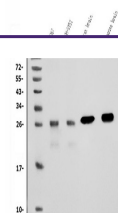
[P09936](#)

Dilution Range

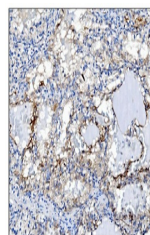
Western blot, 0.25-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human, Rat Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

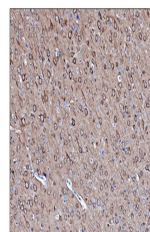
12 months from date of receipt.



Western blot analysis of PGP9.5 using an...



IHC analysis of PGP9.5 using anti-PGP9.5...



IHC analysis of PGP9.5 using anti-PGP9.5...