

Product Datasheet

Anti-PGP9.5 Antibody (monoclonal, 3E4) (orb2601199)

Description	Anti-PGP9.5 Antibody (monoclonal, 3E4). Tested in Flow Cytometry, IHC, WB applications. This antibody reacts with Human, Mouse, Rat.
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	iFluor647
Tested Applications	FC, IHC, WB
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human PGP9.5, 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	Western blot, 0.25-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human, Rat Flow Cytometry (Fixed), 1-3µg/1x10 ⁶ cells, Human. Add 0.2ml of distilled water will yield a concentration of 500ug/ml
Isotype	Mouse IgG1
Clonality	Monoclonal
Clone Number	3E4

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Antibody Type	Primary Antibody
MW	27 kDa
Uniprot ID	P09936
Expiration Date	12 months from date of receipt.

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