

Product Datasheet

Anti-CD59 Antibody (monoclonal, 3C10) (orb2607821)

Description	Anti-CD59 Antibody (monoclonal, 3C10). Tested in Flow Cytometry, IF, IHC, ICC, WB applications. This antibody reacts with Human.
Species/Host	Mouse
Reactivity	Human
Conjugation	iFluor647
Tested Applications	FC, ICC, IF, IHC, WB
Immunogen	E.coli-derived human CD59 recombinant protein (Position: L26-N102). Human CD59 shares 47.1% amino acid (aa) sequence identity with rat CD59.
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, 0.1-0.5µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Flow Cytometry (Fixed), 1-3µg/1x10 ⁶ , Human. Add 0.2ml of distilled water will yield a concentration of 500µg/ml
Isotype	Mouse IgG2b
Clonality	Monoclonal
Clone Number	3C10

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Antibody Type	Primary Antibody
MW	19 kDa
Uniprot ID	P13987
Expiration Date	12 months from date of receipt.

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