

Product Datasheet

Anti-CD55 Antibody (monoclonal, 5B9E1) (orb2595859)

Description	Anti-CD55 Antibody (monoclonal, 5B9E1). Tested in IF, IHC, ICC, WB applications. This antibody reacts with Human.
Species/Host	Mouse
Reactivity	Human
Conjugation	PE
Tested Applications	ICC, IF, IHC, WB
Immunogen	E.coli-derived human CD55 recombinant protein (Position: D35-K347). Human CD55 shares 49.1% amino acid (aa) sequence identity with mouse CD55.
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	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 freezing and thawing.
Note	For research use only
Application notes	Western blot, 0.25-0.5 µg/ml, Human Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/ml, Human Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human Immunofluorescence, 5 µg/ml, Human. Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml
Isotype	Mouse IgG1
Clonality	Monoclonal
Clone Number	5B9E1

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Antibody Type	Primary Antibody
MW	70-75 kDa
Uniprot ID	P08174
Expiration Date	12 months from date of receipt.

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