

Product Datasheet

Anti-RAGE/AGER Antibody (monoclonal, 5C6C1) (orb2591134)

Description	Anti-RAGE/AGER Antibody (monoclonal, 5C6C1). Tested in Flow Cytometry, IHC, WB applications. This antibody reacts with Human, Mouse, Rat.
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	PE
Tested Applications	FC, IHC, WB
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human RAGE, different from the related mouse and rat sequences by six amino acids.
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, Mouse, Rat Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/ml, Mouse, Rat Flow Cytometry (Fixed), 1-3 µg/1x10 ⁶ cells, Human. Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml
Isotype	IgG2b
Clonality	Monoclonal
Clone Number	5C6C1

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Antibody Type	Primary Antibody
MW	43 kDa
Uniprot ID	Q15109
Expiration Date	12 months from date of receipt.

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