

Product Datasheet

Anti-Isocitrate dehydrogenase/IDH1 Antibody (orb2620485)

Catalog Number	orb2620485
Description	Anti-Isocitrate dehydrogenase/IDH1 Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	APC
Tested Applications	FC, ICC, IF, IHC, IHC-Fr, WB
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human IDH1, different from the related mouse and rat sequences by one amino acid.
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 Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Immunohistochemistry (Frozen Section), 0.5-1µg/ml Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Flow Cytometry (Fixed), 1-3µg/1x10 ⁶ cells, Human. Add 0.2ml of distilled water will yield a concentration of 500ug/ml
Isotype	Rabbit IgG
Clonality	Polyclonal

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Antibody Type	Primary Antibody
MW	47 kDa
Uniprot ID	O75874
Expiration Date	12 months from date of receipt.

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