

Product Datasheet

Anti-MSH2 Antibody (monoclonal, 6B4F7) (orb2596449)

Catalog Number	orb2596449
Description	Anti-MSH2 Antibody (monoclonal, 6B4F7). Tested in IF, IHC, ICC, WB applications. This antibody reacts with Human.
Species/Host	Mouse
Reactivity	Human
Conjugation	HRP
Tested Applications	ICC, IF, IHC, WB
Immunogen	E.coli-derived human MSH2 recombinant protein (Position: Q337-N583). Human MSH2 shares 94% and 93% amino acid (aa) sequence identity with mouse and rat MSH2, respectively.
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. Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml
Isotype	Mouse IgG2b
Clonality	Monoclonal

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Clone Number	6B4F7
Antibody Type	Primary Antibody
MW	105 kDa
Uniprot ID	P43246
Expiration Date	12 months from date of receipt.

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