Product Datasheet

MCM3 Antibody (orb76165)

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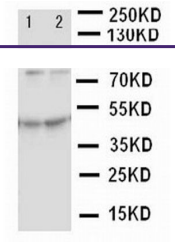
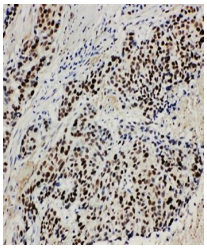
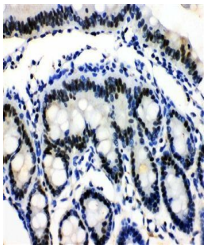
Description	MCM3 Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, ICC, IF, IHC, WB
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human MCM3 (13-27aa REAQRDYLDFLDDEE), identical to the related rat and mouse sequences.
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	Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Isotype	Rabbit IgG
Clonality	Polyclonal
MW	90981 MW
Uniprot ID	**P25205**
Dilution Range	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By Heat Immunocytochemistry , 0.5-1µg/ml, Human, - Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Flow Cytometry, 1-3µg/1x106 cells, Human
Expiration Date	12 months from date of receipt.



Western blot analysis of Lane 1: Rat Bra...



Immunohistochemical analysis of formalin...



Immunohistochemical analysis of formalin...

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