

Product Datasheet

XRCC4 Mouse Monoclonal Antibody (orb500008)

Description	XRCC4 Mouse Monoclonal Antibody
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IF, IHC-Fr, IHC-P
Immunogen	Recombinant human XRCC4 protein
Target	XRCC4
Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Form/Appearance	Liquid
Concentration	1mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG
Clonality	Monoclonal
Clone Number	7D11
Antibody Type	Primary Antibody
MW	38 kDa
Uniprot ID	Q13426

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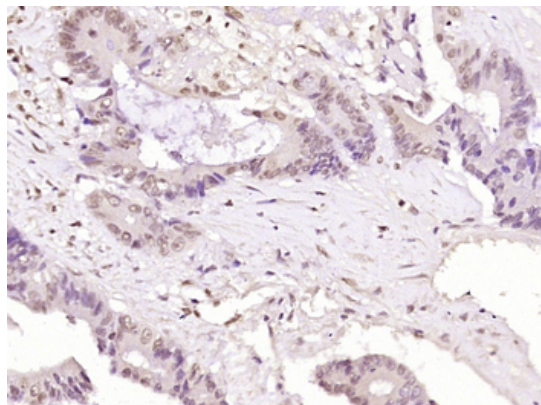
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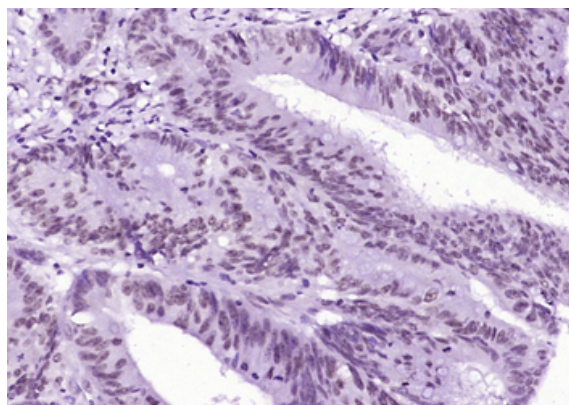
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Dilution Range IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500

Expiration Date 12 months from date of receipt.



Paraformaldehyde-fixed, paraffin embedded (Human colon cancer), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (XRCC4) Monoclonal Antibody, Unconjugated (orb500008) at 1:800 overnight at 4°C, followed by operating according to SP Kit (Mouse) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Human colon carcinoma), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (XRCC4) Monoclonal Antibody, Unconjugated (ascites of orb500008 7D11) at 1:2000 overnight at 4°C, followed by a conjugated secondary for 20 minutes and DAB staining.

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