

Product Datasheet

XRCC6 Antibody (orb229826)

Catalog Number	orb229826
Category	Antibodies
Description	Mouse monoclonal antibody to XRCC6
Target	XRCC6
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG1
Conjugation	Unconjugated
Reactivity	Human
Concentration	Approximately 1mg/ml (varies from batch to batch). Please inquire for precise concentration.
Buffer/Preservatives	Purified antibody in PBS with 0.05% sodium azide.
Immunogen	Purified recombinant fragment of human XRCC6 (AA: 6-214) expressed in E. Coli.
UniProt ID	P12956
MW	69.8kDa
Tested applications	FC, ICC, WB
Dilution range	WB: 1/500 - 1/2000; IF/ICC: 1/200 - 1/1000; FCM: 1/200 - 1/400; ELISA: 1/10000
Antibody Type	Primary Antibody

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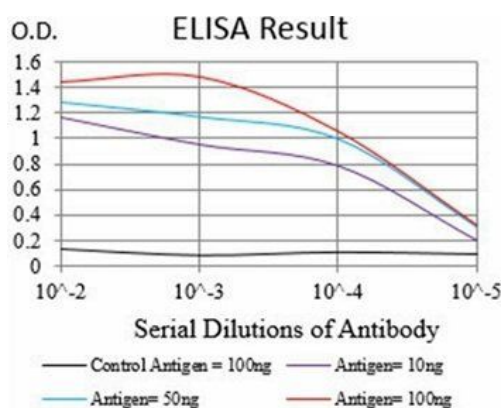
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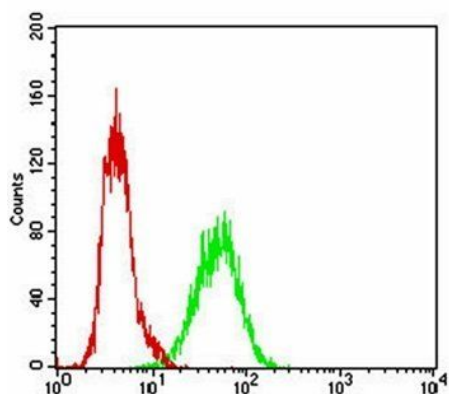
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Clone Number	B9C1G9
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	2547
Expiration Date	12 months from date of receipt.



ELISA Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



Flow cytometric analysis of A431 cells using XRCC6 antibody

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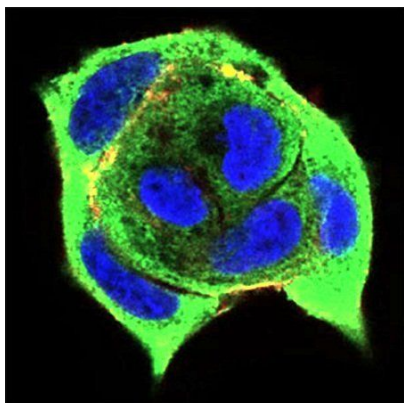
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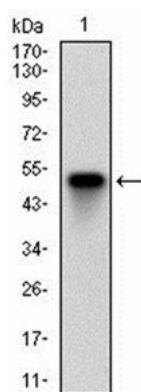
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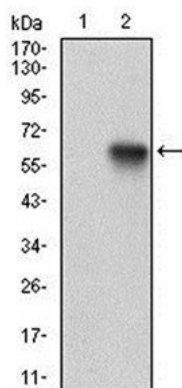
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Immunofluorescence analysis of MCF-7 cells using XRCC6 antibody



Western blot analysis of human recombinant protein using XRCC6 antibody



Western blot analysis of HEK293 using XRCC6 antibody

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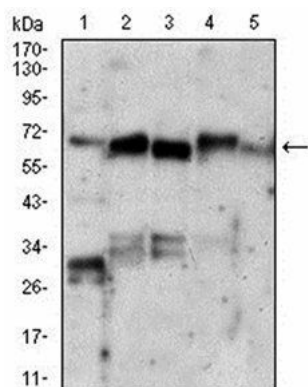
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Western blot analysis of PC-2 (Lane1), A549 (Lane2), A431 (Lane3), HepG2 (Lane4), K562 (Lane5) cell lysate using XRCC6 antibody

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