

Product Datasheet

PCNA Antibody (orb153410)

Catalog Number	orb153410
Category	Antibodies
Description	Mouse monoclonal antibody to PCNA
Target	Disease
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG1
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
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 PCNA (AA: 53-196) expressed in E. Coli.
UniProt ID	P12004
MW	28.7kDa
Tested applications	FC, IHC, WB
Dilution range	WB: 1/500 - 1/2000; IHC: 1/100 - 1/500; FCM: 1/200 - 1/400; ELISA: 1/10000
Clone Number	B9J6H0

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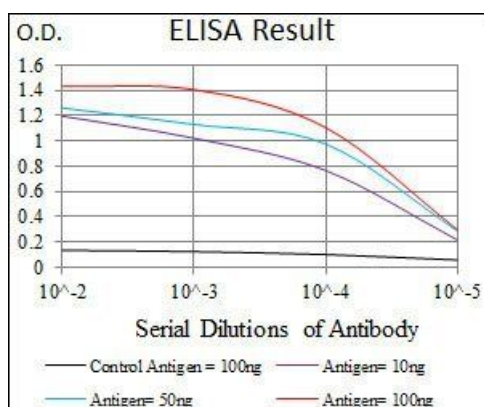
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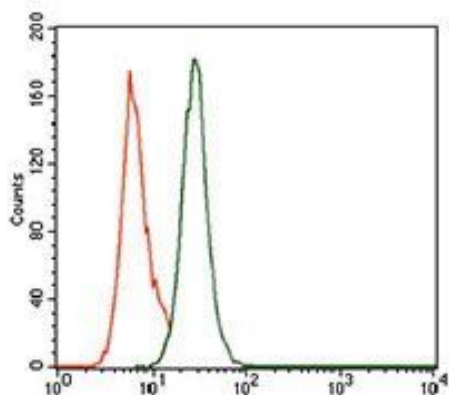
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	5111
Expiration Date	12 months from date of receipt.



Line graph illustrates about the Ag-Ab reactions using different concentrations of antigen and serial dilutions of PCNA antibody



Flow cytometric analysis of MOLT4 cells lysates using PCNA antibody

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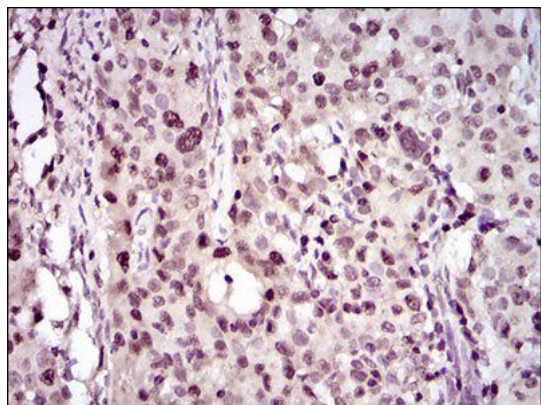
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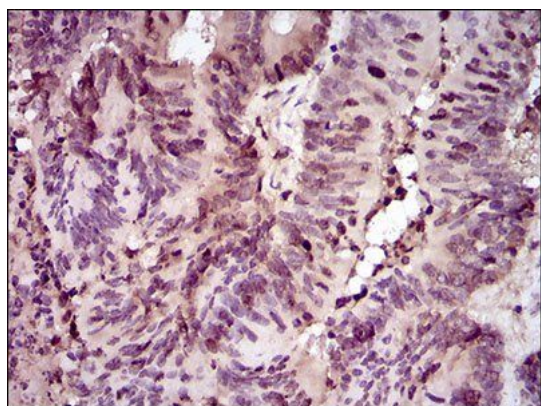
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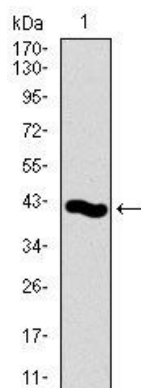
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Immunohistochemical analysis of formalin-fixed and paraffin-embedded cervical cancer tissues using PCNA antibody



Immunohistochemical analysis of formalin-fixed and paraffin-embedded colon cancer tissues using PCNA antibody



Western blot analysis of human PCNA using PCNA antibody

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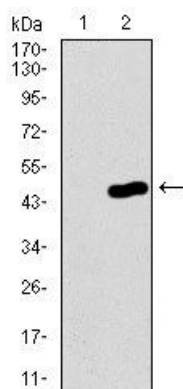
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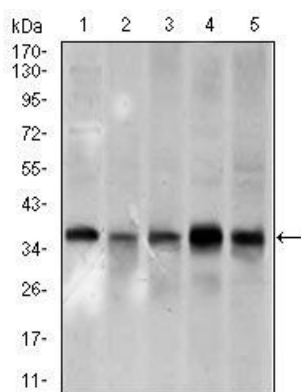
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Western blot analysis of HEK293 (Lane 1) HEK293 (Lane 2) cell lysate using PCNA antibody



Western blot analysis of A431 (Lane 1), HeLa (Lane 2), HepG2 (Lane 3), Raji (Lane 4), MOLT4 (Lane 5) cell lysate using PCNA antibody

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