BOSTER
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-Ku-80 XRCC5 Monoclonal Antibody

Catalog Number: M01275-2

Overview

Product Name	Anti-Ku-80 XRCC5 Monoclonal Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-Ku-80 XRCC5 Monoclonal Antibody catalog # M01275-2. Tested in ELISA, Flow Cytometry, IF, IHC, WB applications. This antibody reacts with Human, Mouse.
Application	ELISA, Flow Cytometry, IF, IHC, WB
Clonality	Monoclonal 5C5
Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	P13010

Technical Details

Immunogen	Purified recombinant fragment of human Ku-80 expressed in E. Coli.
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	Affinity purification
Suggested Dilutions	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000

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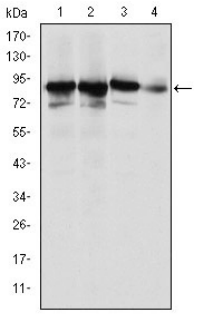
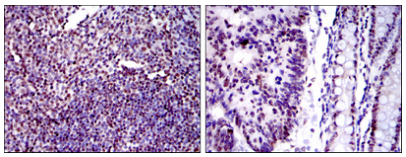
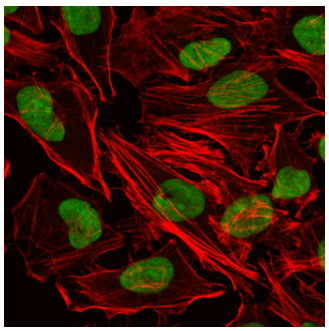
Anti-Ku-80 XRCC5 Monoclonal Antibody (M01275-2) Images



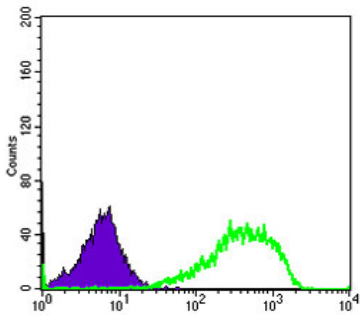
Western Blot analysis using Ku-80 Monoclonal Antibody against HeLa (1), MCF-7 (2), A549 (3) and NIH/3T3 (4) cell lysate.



Immunohistochemistry analysis of paraffin-embedded human tonsil tissues (left) and human colon cancer tissues (right) with DAB staining using Ku-80 Monoclonal Antibody.



Immunofluorescence analysis of Hela cells using Ku-80 Monoclonal Antibody (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of Hela cells using Ku-80 Monoclonal Antibody (green) and negative control (purple).

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