

# Product Datasheet

## CD37 Antibody (MB-1) - Chimeric - Azide and BSA Free **NBP3-11968-0.2mg**

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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**NBP3-11968-0.2mg**

CD37 Antibody (MB-1) - Chimeric - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.2 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MB-1
<b>Preservative</b>	0.02% Proclin 300
<b>Isotype</b>	IgG Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	951
<b>Gene Symbol</b>	CD37
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody is specific for human CD37, which is expressed on virtually all mature B lymphocytes, but not on pro-B or plasma cells. CD37 is highly expressed on all forms of B cell non-Hodgkin lymphoma, chronic lymphocytic leukemia, and other leukemias. CD37 does not appear to be expressed on T cells, thymocytes, granulocytes or platelets.
<b>Immunogen</b>	BALB/c mice were immunized with lymph node cells from a patient with nodular poorly differentiated lymphocytic lymphoma. Immunophenotyping studies of these cells identified them as B cells expressing SIgG/lambda, as well as HLA-DR, Leu-12, and B1.

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.



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## Products Related to NBP3-11968-0.2mg

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-51893-0.1mg	Recombinant Human CD37 His Protein

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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