Product Datasheet

Lambda Light Chain Antibody (N10/2) [PE] NBP2-54421PE

Unit Size: 100 ul

Store at 4C in the dark.

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NBP2-54421PE

Lambda Light Chain Antibody (N10/2) [PE]

Unit Size 100 ul Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monoclonal Clone N10/2 Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate PE Purity Protein A or G purified Buffer PBS Product Description This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Host Mouse Gene ID 3537 Genes Symbol IGLC1 Species Human Marker B-Cell Marker Specificity/Sensitivity This monoclonal antibody is specific to lambda light chain of immunoglobulin and shows no cross-reaction with lambda light chain or any of the five heavy chains. In mammals, the two light chains in an antibody are always identical, with only one type of light chain, kappa or lambda. The ratio of Kappa to Lambda is 70:30. However, with the occurrence of multiple myeloma or other B-cell malignancies this ratio is disturbed. Antibody to the lambda light chain is reportedly useful in the identification of leukemias, plasmacytomas, and certain non-Hodgkins lymphomas. Demonstration of clonality in lymphoid infiltrat	Product Information	
services. Storage Store at 4C in the dark. Clonality Monoclonal Clone N10/2 Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate PE Purity Protein A or G purified Buffer PBS Product Description Description Description This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Host Mouse Gene ID 3537 Gene Symbol IGLC1 Species Human Marker B-Cell Marker Specificity/Sensitivity This monoclonal antibody is specific to lambda light chain or immunoglobulin and shows no cross-reaction with lambda light chain or any of the five heavy chains, the two light chain is an antibody are always identical, with only on type of light chain, kappa or lambda. The ratio of Kappa to Lambda is 70:30. However, with the occurrence or multiple myeloma or other B-cell malignancies this ratio is disturbed. Antibody to the lambda light chain is reportedly useful in the identification or leukemias, plasmacytomas, and certain non-Hodgkins lymphomas. Demonstration of clonality in lymphoid infiltrates indicates that the infiltrate is malignant. Immunogen Purified IgG	Unit Size	100 ul
ClonalityMonoclonalClonalityMonoclonalCloneN10/2Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugatePEPurityProtein A or G purifiedBufferPBSProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID3537Gene SymbolIGLC1SpeciesHumanMarkerB-Cell MarkerSpecificity/SensitivityThis monoclonal antibody is specific to lambda light chain of immunoglobulin and shows no cross-reaction with lambda light chain of or the five heavy chains. In mammals, the two light chains in an antibody are always identical, with only one type of light chain, kappa or lambda. The ratio of Kappa to Lambda is 70:30. However, with the occurrence of multiple myeloma, or other B-cell malignancies this ratio is disturbed. Antibody to the lambda light chain is reportedly useful in the identification of leukemias, plasmacytomas, and certain non-Hodgkins lymphomas. Demonstration of clonality in lymphoid infiltrates indicates that the infiltrate is malignant.ImmunogenPurified IgG from human serum	Concentration	•
CloneN10/2Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugatePEPurityProtein A or G purifiedBufferPBSProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID3537Gene SymbolIGLC1SpeciesHumanMarkerB-Cell MarkerSpecificity/SensitivityThis monoclonal antibody is specific to lambda light chain of immunoglobulin and shows no cross-reaction with lambda light chain of any of the five heavy chains. In marmals, the two light chains in an antibody are always identical, with only one type of light chains, kappa or lambda. The ratio of Kappa to Lambda is 70:30. However, with the occurrence of multiple myeloma or other B-cell malignancies this ratio is disturbed. Antibody to the lambda light chain is reportedly useful in the identification of lounality in lymphoid infiltrates indicates that the infiltrate is malignant.ImmunogenPurified IgG from human serum	Storage	Store at 4C in the dark.
Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugatePEPurityProtein A or G purifiedBufferPBSProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID3537Gene SymbolIGLC1SpeciesHumanMarkerB-Cell MarkerSpecificity/SensitivityThis monoclonal antibody is specific to lambda light chain of immunoglobulin and shows no cross-reaction with lambda light chain of Kappa to Lambda is 70:30. However, with the occurrence of multiple myeloma or other B-cell malignancies this ratio is disturbed. Antibody to the lambda light chain is reportedly useful in the identification of leukemias, plasmacytomas, and certain non-Hodgkins lymphomas. Demonstration of clonality in lymphoid infiltrates indicates that the infiltrate is malignant.Product Application DetailsPurified IgG from human serum	Clonality	Monoclonal
IsotypeIgG1 KappaConjugatePEPurityProtein A or G purifiedBufferPBSProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID3537Gene SymbolIGLC1SpeciesHumanMarkerB-Cell MarkerSpecificity/SensitivityThis monoclonal antibody is specific to lambda light chain of immunoglobulin and shows no cross-reaction with lambda light chain of store aluginancies this ratio is disturbed. Antibody to the lambda light chain is reportedly useful in the is ratio is disturbed. Antibody to the lambda light chain is reportedly useful in the is ratio of clonality in lymphoid infiltrates indicates that the infiltrate is malignant.ImmunogenPurified IgG from human serumProduct Application DetailsPurified IgG from human serum	Clone	N10/2
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Purity Protein A or G purified Buffer PBS Product Description This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Host Mouse Gene ID 3537 Gene Symbol IGLC1 Species Human Marker B-Cell Marker Specificity/Sensitivity This monoclonal antibody is specific to lambda light chain of immunoglobulin and shows no cross-reaction with lambda light chain or any of the five heavy chains. In marmals, the two light chains in an antibody are always identical, with only one type of light chain, kappa or lambda. The ratio of Kappa to Lambda is 70:30. However, with the occurrence of multiple myeloma or other B-cell malignancies this ratio is disturbed. Antibody to the lambda light chain non-Hodgkins lymphomas. Demonstration of clonality in lymphoid infiltrates indicates that the infiltrate is malignant. Immunogen Purified IgG from human serum	Isotype	IgG1 Kappa
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••	Immunogen	Purified IgG from human serum
	Product Application Details	
Applications Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready	Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready	Recommended Dilutions	Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin,
Application NotesOptimal dilution of this antibody should be experimentally determined.	Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-54421PE

NBP1-43319PE-0.5mlMouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]NB7552Goat anti-Mouse Lambda Light Chain Secondary Antibody [HRP]

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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