# **Product Datasheet**

# CD52 Antibody (YTH 34.5-G2b (Campath-1G)) [PE] NBP2-75899PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-75899PE

CD52 Antibody (YTH 34 5-G2b (Campath-1G)) [PF]

CD52 Antibody (YTH 34.5-G2b (Campath-1G)) [PE]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	YTH 34.5-G2b (Campath-1G)
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	PE
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rat
Gene ID	1043
Gene Symbol	CD52
Species	Human, Cynomolgus Monkey, Rhesus Macaque
Specificity/Sensitivity	Human CD52 antigen, also known as CAMPATH-1. CD52 is expressed at high density by lymphocytes, monocytes, eosinophils, thymocytes and macrophages. It is expressed by most lymphoid derived malignancies, although expression on myeloma cells is variable.
Immunogen	Human peripheral mononuclear cells enriched for T-cells.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vivo assay
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vivo assay

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vivo assay
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vivo assay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP2-75899PE**

NBP2-33376H Blue Marker Antibody (6F4-F6) [HRP]

NBP1-43323PE Rat IgG2b Kappa Light Chain Isotype Control (149/10H5) [PE]

NBP2-61993-20ug Recombinant Human CD52 hlgG-His Protein

210-TA-005 TNF-alpha [Unconjugated]

#### 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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