

Product Datasheet

CD52 Antibody (YTH 34.5-G2b (Campath-1G)) [Alexa Fluor™ Plus 647]- Chimeric NBP2-52704AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-52704AFP647

CD52 Antibody (YTH 34.5-G2b (Campath-1G)) [Alexa Fluor™ Plus 647]- Chimeric

| 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 | IgG1 Kappa |
| Conjugate | Alexa Fluor Plus 647 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| Host | Mouse |
| 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. |
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| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, In vivo assay, CyTOF-ready |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vivo assay, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP2-52704AFP647

| | |
|-----------------|---|
| NBP2-61993-20ug | Recombinant Human CD52 hIgG-His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 9116-CD-050 | CD52 [Unconjugated] |
| 202-IL-010 | IL-2 [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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