

Product Datasheet

CD4 Antibody (MT310) [DyLight 594] NBP2-52706DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-52706DL594

CD4 Antibody (MT310) [DyLight 594]

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 | MT310 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | DyLight 594 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

Product Description

| | |
|--------------------------------|--|
| Host | Mouse |
| Gene ID | 920 |
| Gene Symbol | CD4 |
| Species | Human, Cynomolgus Monkey, Rhesus Macaque |
| Reactivity Notes | Human, Rhesus Monkey, Cynomolgus Monkey |
| Specificity/Sensitivity | mt310 binds to the extracellular domain D1 of CD4 -the same site as the HIV-1 gp120-binding site |
| Immunogen | CD4 |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

Product Application Details

| | |
|------------------------------|--|
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to NBP2-52706DL594

| | |
|-----------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| NBP1-43319DL594 | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 594] |
| NBP1-19371PEP | CD4 Antibody Blocking Peptide |
| 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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