

Product Datasheet

CD4 Antibody (MT310) [PE/Cy5.5] NBP2-52706PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-52706PECY55

CD4 Antibody (MT310) [PE/Cy5.5]

| 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. Do not freeze. |
| Clonality | Monoclonal |
| Clone | MT310 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | PE/Cy5.5 |
| Purity | Protein A purified |
| Buffer | PBS |
| 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 |
| Product Application Details | |
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions. |





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Products Related to NBP2-52706PECY55

| | |
|---------------|-------------------------------|
| NBP1-19371PEP | CD4 Antibody Blocking Peptide |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 514-CD-050/CF | CD4 [Unconjugated] |
| M6000B-1 | IL-6 [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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