

Product Datasheet

CD4 Antibody (CE9.1 (Clenoliximab)) [Allophycocyanin] - Chimeric NBP2-52681APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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NBP2-52681APC

CD4 Antibody (CE9.1 (Clenoliximab)) [Allophycocyanin] - 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 | CE9.1 (Clenoliximab) |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Lambda |
| Conjugate | Allophycocyanin |
| Purity | Protein A purified |
| Buffer | PBS |

Product Description

| | |
|--------------------------------|---|
| Host | Rabbit |
| Gene ID | 920 |
| Gene Symbol | CD4 |
| Species | Human, Chimpanzee |
| Reactivity Notes | Human, Chimpanzee |
| Specificity/Sensitivity | The antibody binds to human CD4 with a Kd of 1.0 nM and an ED50 of 0.2 ug/ml. |
| Immunogen | Domain 1 of human CD4. |

Product Application Details

| | |
|------------------------------|---|
| Applications | Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Block/Neutralize, CyTOF-ready, Surface Plasmon Resonance |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Surface Plasmon Resonance, CyTOF-ready, Block/Neutralize |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

Images

CD4 Antibody (CE9.1 (Clenoliximab)) [Allophycocyanin] - Chimeric [NBP2-52681APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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Products Related to NBP2-52681APC

| | |
|---------------|-------------------------------|
| NBP1-19371PEP | CD4 Antibody Blocking Peptide |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 514-CD-050/CF | CD4 [Unconjugated] |
| D6050 | 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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