

Product Datasheet

CTLA-4 Antibody (9H10) [Alexa Fluor™ Plus 405] NBP3-11965AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11965AFP405

CTLA-4 Antibody (9H10) [Alexa Fluor™ Plus 405]

| 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 | 9H10 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | Alexa Fluor Plus 405 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| Host | Armenian Hamster |
| Gene ID | 1493 |
| Gene Symbol | CTLA4 |
| Species | Mouse |
| Specificity/Sensitivity | This antibody is specific for murine CTLA-4, an inhibitory receptor that acts as the primary negative regulator of T-cell responses. CTLA-4 is expressed predominantly by activated T cells, with significantly higher levels of expression on CD8+ T cells than CD4+ T cells. |
| Immunogen | This antibody was raised by immunising Syrian hamsters with Staphylococcus A bacteria coated in CTLA-4, isolating B cells from the immunised hamsters and fusing these with the P3X3.Ag8.653 myeloma line to produce stable hybridomas. |
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| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, ELISA, Flow Cytometry, Neutralization |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA, Neutralization |



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-11965AFP405

| | |
|-------------|--------------------------------------|
| NBP2-22987 | Recombinant Human CTLA-4 His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 7268-CT-100 | CTLA-4 [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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