

Product Datasheet

FoxP3 Antibody [mFluor Violet 450 SE] NB100-39002MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-39002MFV450

FoxP3 Antibody [mFluor Violet 450 SE]

| 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 | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | mFluor Violet 450 SE |
| Purity | Epitope affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 50943 |
| Gene Symbol | FOXP3 |
| Species | Human, Mouse, Rat, Bovine |
| Reactivity Notes | This antibody shows reactivity against mouse CD4+CD25+T cells. There appears to be no reactivity against human Jurkat and mouse CD4+CD25-T cell lysates. Human reactivity reported in scientific literature (PMID: 23922187). Rat reactivity reported in scientific literature (PMID: 27758771). Bovine reactivity reported from a verified customer review. |
| Immunogen | A peptide corresponding to amino acids 43-100 of mouse FOXP3. [Swiss-Prot# Q99JB6] |
| Notes | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Dual RNAscope ISH-IHC, Single Cell Western |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoblotting, Single Cell Western, Dual RNAscope ISH-IHC |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



Images

FoxP3 Antibody [mFluor Violet 450 SE] [NB100-39002MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.



mFluor™ Violet 450

| LASER (nm) | FILTER |
|--------------|--------|
| Violet (405) | 450/45 |

| EXCITATION MAX (nm) | EMISSION MAX (nm) |
|---------------------|-------------------|
| 406 | 445 |



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Products Related to NB100-39002MFV450

| | |
|--------------|---------------------------------|
| NB600-246PEP | FoxP3 Antibody Blocking Peptide |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| NBP2-29545 | FoxP3 |
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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