# **Product Datasheet**

# NLRP3/NALP3 Antibody (768319) [mFluor Violet 450 SE] FAB7578MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/10/2024 v.20.1

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## FAB7578MFV450

NLRP3/NALP3 Antibody (768319) [mFluor Violet 450 SE]

| NLRP3/NALP3 Antibody (768319) [MFIUOT VIOIEL 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                                            | Monoclonal                                                                                                                                                                                                                            |
| Clone                                                | 768319                                                                                                                                                                                                                                |
| Preservative                                         | 0.05% Sodium Azide                                                                                                                                                                                                                    |
| Isotype                                              | IgG2a                                                                                                                                                                                                                                 |
| Conjugate                                            | mFluor Violet 450 SE                                                                                                                                                                                                                  |
| Purity                                               | 0                                                                                                                                                                                                                                     |
| Buffer                                               | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description                                  |                                                                                                                                                                                                                                       |
| Host                                                 | Rat                                                                                                                                                                                                                                   |
| Gene ID                                              | 114548                                                                                                                                                                                                                                |
| Gene Symbol                                          | NLRP3                                                                                                                                                                                                                                 |
| Specificity/Sensitivity                              | Detects mouse NLRP3/NALP3 in direct ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant human NLRP3/NALP3 is observed.                                                                                                   |
| Immunogen                                            | E. coli-derived recombinant mouse NLRP3/NALP3 Met1-Arg153 Accession # Q8R4B8                                                                                                                                                          |
| 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                          |                                                                                                                                                                                                                                       |
| Recommended Dilutions                                | Western Blot, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready                                                                                                                        |

| <b>Product Application Details</b> |                                                                                                                |
|------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Recommended Dilutions              | Western Blot, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined.                                         |





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#### 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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