

# Product Datasheet

## TLR5 Antibody (19D759.2) [mFluor Violet 450 SE] NBP2-24787MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-24787MFV450**

TLR5 Antibody (19D759.2) [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           | Monoclonal  |
| Clone               | 19D759.2  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2a Kappa   |
| Conjugate           | mFluor Violet 450 SE  |
| Purity              | Protein G purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 7100  |
| Gene Symbol         | TLR5  |
| Species             | Human, Mouse, Canine  |
| Immunogen           | This antibody was developed against KLH-conjugated synthetic peptide corresponding to a portion of human TLR5 between amino acids 700-800. The antibody also reacts with mouse TLR5.  |
| 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, Dot Blot, Flow Cytometry, Flow (Cell Surface), Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Dot Blot, Flow (Cell Surface), Flow (Intracellular) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |

## Images

TLR5 Antibody (19D759.2) [mFluor Violet 450 SE] [NBP2-24787MFV450] - 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 NBP2-24787MFV450**

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|                  |   |
|------------------|---|
| NBP1-96981MFV450 | Mouse IgG2a Kappa Isotype Control (M2AK) [mFluor Violet 450 SE] |
| NBP2-24827PEP    | TLR5 Antibody Blocking Peptide                                  |
| 210-TA-005       | TNF-alpha [Unconjugated]  |
| 7915-TR-025      | TLR5 [Unconjugated]   |

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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](http://www.novusbio.com/guarantee)

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