# **Product Datasheet**

## SHIP Antibody (SHIP-02) [mFluor Violet 610 SE] NBP1-45077MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-45077MFV610

SHIP Antibody (SHIP-02) [mFluor Violet 610 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               | SHIP-02   |  |  |  |
| Preservative        | 0.05% Sodium Azide  |  |  |  |
| Isotype             | IgG2a   |  |  |  |
| Conjugate           | mFluor Violet 610 SE  |  |  |  |
| Purity              | Protein A purified  |  |  |  |
| Buffer              | 50mM Sodium Borate  |  |  |  |
| Product Description |   |  |  |  |
| Host                | Mouse   |  |  |  |
| Gene ID             | 3635  |  |  |  |

| Gene ID                 | 3635   |
|-------------------------|--|
| Gene Symbol             | INPP5D   |
| Species                 | Human, Mouse   |
| Reactivity Notes        | Cross reacts with Human.   |
| Specificity/Sensitivity | The antibody SHIP-02 reacts with SHIP-1, a phosphoinositide phosphatase largely confined to hematopoietic cells. Multiple forms of SHIP-1 have been reported with molecular weights of 110, 125, 130, 135 and 145 kDa. |
| Immunogen               | Peptide coresponding to a sequence within N-terminal domain of Human SHIP-<br>1.   |
|                         |  |

#### Product Application Details

| ••                           |  |
|------------------------------|--|
| Applications                 | Western Blot, Flow Cytometry, Flow (Intracellular), CyTOF-ready        |
| <b>Recommended Dilutions</b> | Western Blot, Flow Cytometry, Flow (Intracellular), CyTOF-ready        |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined. |

#### Images

SHIP Antibody (SHIP-02) [mFluor Violet 610 SE] [NBP1-45077MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.

| )] |                            |                     |                   |  |
|----|----------------------------|---------------------|-------------------|--|
|    |                            | mFluor™∖            | /iolet 610        |  |
|    |                            | LASER (nm)          | FILTER            |  |
|    | mFluor" Violet 610         | Violet (405)        | 605/30            |  |
|    |                            | EXCITATION MAX (nm) | EMISSION MAX (nm) |  |
|    |                            | 421                 | 613               |  |
|    | Biblechne Brite            |                     |                   |  |
|    | CAUTION -Research Use Only |                     |                   |  |
|    |                            |                     |                   |  |





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### Products Related to NBP1-45077MFV610

| NBP2-49633PEP | SHIP Recombinant Protein Antigen |
|---------------|----------------------------------|
| D6050         | IL-6 [HRP]                       |
| NBL1-12000    | SHIP Overexpression Lysate       |
| NB100-524     | NOD2 Antibody (2D9) - BSA Free   |
|               |                                  |

#### 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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