# **Product Datasheet**

# BTLA/CD272 Antibody (HMBT-6B2) [mFluor Violet 450 SE] NBP2-81118MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-81118MFV450

BTLA/CD272 Antibody (HMBT-6B2) [mFluor Violet 450 SE]

| BTLA/CD272 Antibody (HIVIBT-0B2) [ITIFIDOI 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   | HMBT-6B2  |
| Preservative  | 0.05% Sodium Azide  |
| Isotype   | IgG Kappa   |
| Conjugate   | mFluor Violet 450 SE  |
| Purity  | Protein A purified  |
| Buffer  | 50mM Sodium Borate  |
| Product Description                                       |   |
| Host  | Rabbit  |
| Gene ID   | 151888  |
| Gene Symbol   | BTLA  |
| Species   | Mouse   |
| Specificity/Sensitivity                                   | This antibody is specific for B and T lymphocyte attenuator (BTLA), which functions as a negative regulator of T cell activation and proliferation, and attenuates B cell proliferation upon associating with its known ligand, herpes virus entry mediator (HVEM). |
| Immunogen   | This antibody was raised by immunising Armenian hamsters with mouse BTLA/CD272:Fc fusion protein.   |
| Product Application Details                               |   |
| Applications  | Western Blot, ELISA, Flow Cytometry, Functional, Immunoblotting, Immunoprecipitation, Block/Neutralize  |
| Recommended Dilutions                                     | Western Blot, Flow Cytometry, ELISA, Immunoprecipitation, Functional, Immunoblotting, Block/Neutralize  |
| Application Notes   | Optimal dilution of this antibody should be experimentally determined.  |
|   |   |

# **Images**

BTLA/CD272 Antibody (HMBT-6B2) [mFluor Violet 450 SE] [NBP2-81118MFV450] - 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.







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# Products Related to NBP2-81118MFV450

NBP2-33376H Blue Marker Antibody (6F4-F6) [HRP]

NBP2-49354PEP BTLA/CD272 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated] 10030-BT-050 BTLA/CD272 [Unconjugated]

#### 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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