

# Product Datasheet

## **BTLA/CD272 Antibody (HMBT-6B2) [mFluor Violet 610 SE] NBP2-81117MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81117MFV610**

BTLA/CD272 Antibody (HMBT-6B2) [mFluor Violet 610 SE]

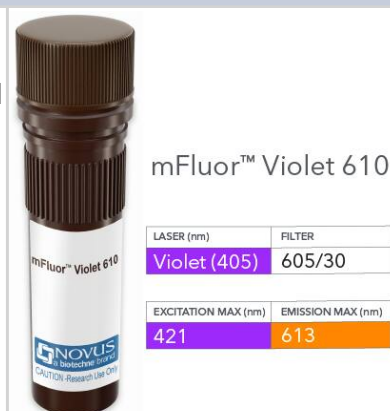
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	HMBT-6B2
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Armenian Hamster
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, Flow Cytometry, Functional, Immunoblotting, Immunoprecipitation, Block/Neutralize
Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation, Functional, Immunoblotting, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

BTLA/CD272 Antibody (HMBT-6B2) [mFluor Violet 610 SE] [NBP2-81117MFV610] - 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.





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### **Products Related to NBP2-81117MFV610**

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NBP2-49354PEP	BTLA/CD272 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
10030-BT-050	BTLA/CD272 [Unconjugated]
202-IL-010	IL-2 [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.

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