

# Product Datasheet

## **BTLA/CD272 Antibody (HMBT-6B2) [Janelia Fluor® 525] NBP2-81118JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81118JF525**

BTLA/CD272 Antibody (HMBT-6B2) [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HMBT-6B2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	151888
<b>Gene Symbol</b>	BTLA
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	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).
<b>Immunogen</b>	This antibody was raised by immunising Armenian hamsters with mouse BTLA/CD272:Fc fusion protein.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Functional, Immunoblotting, Immunoprecipitation, Block/Neutralize
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation, Functional, Immunoblotting, Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-81118JF525**

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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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