## **Product Datasheet**

### BTLA/CD272 Antibody (HMBT-6B2) [Alexa Fluor® 488] NBP2-81117AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-81117AF488

BTLA/CD272 Antibody (HMBT-6B2) [Alexa Fluor® 488]

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	Alexa Fluor 488	
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.	
Notes Alexa Fluor (R) products are provided under an intellectual propert Life Technologies Corporation. The purchase of this product conve buyer the non-transferable right to use the purchased product and of the product only in research conducted by the buyer (whether th academic or for-profit entity). The sale of this product is expressly of the buyer not using the product or its components, or any materials the product or its components, in any activity to generate revenue, include, but is not limited to use of the product or its components: ( manufacturing; (ii) to provide a service, information, or data in retur payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or resale, regardless of whether they are resold for use in research. F on purchasing a license to this product for purposes other than as above, contact Life Technologies Corporation, 5791 Van Allen Wa CA 92008 USA or outlicensing@lifetech.com. This conjugate is ma demand. Actual recovery may vary from the stated volume of this p volume will be greater than or equal to the unit size stated on the or		
Product Application Details		
Applications	Western Blot, Flow Cytometry, Functional, Immunoblotting, Immunoprecipitation, Block/Neutralize	



	Western Blot, Flow Cytometry, Immunoprecipitation, Functional, Immunoblotting, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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technical@novusbio.com



#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-81117AF488

10030-BT-050	BTLA/CD272 [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-49354PEP	BTLA/CD272 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]

#### 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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