

Product Datasheet

B7-H6 Antibody (17B1.3) - Azide and BSA Free NBP3-09049-0.2mg

Unit Size: 0.2 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-09049-0.2mg

B7-H6 Antibody (17B1.3) - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	17B1.3
Preservative	0.02% Proclin 300
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS

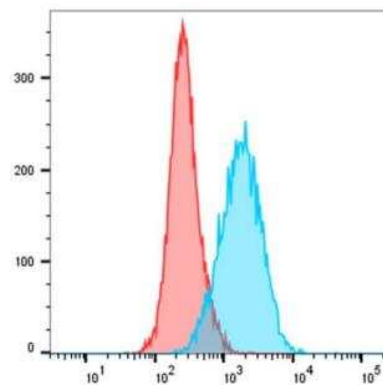
Product Description	
Description	Novus Biologicals Mouse B7-H6 Antibody (17B1.3) - Azide and BSA Free (NBP3-09049) is a recombinant monoclonal antibody validated for use in Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	374383
Gene Symbol	NCR3LG1
Species	Human
Specificity/Sensitivity	mAb 17B1.3 specifically recognises B7-H6. 17B1.3 reacted with human tumour cell lines constitutively expressing B7-H6 such as HeLa cells. Fab 17B1.3 does not interfere with the binding of B7-H6 to NKp30, but nevertheless blocks NK cell activation.
Immunogen	Immunised mice with extracellular domain of human B7-H6 and selected on the basis of specific reactivity by P815.B7-H6, but not with P815.B7-H1.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Application Notes	B7-H6 is not detected in normal human tissues at steady state but is expressed on tumour cells, so tumour cells can be detected by NK cells. This article describes the study of the mechanisms that govern the induction of B7-H6 on primary cells as well as its consequences in vitro and in vivo.



Images

Flow Cytometry: B7-H6 Antibody (17B1.3) [NBP3-09049] - HEK293T cells were harvested using PBS/1 mM EDTA and stained with B7-H6 antibody and/or secondary antibody. Image from verified customer review.





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Products Related to NBP3-09049-0.2mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
7268-CT-100	CTLA-4 [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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