

# Product Datasheet

## **B7-H3/CD276 Antibody (MJ18) - Azide and BSA Free NBP2-75194**

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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**NBP2-75194**

B7-H3/CD276 Antibody (MJ18) - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	MJ18
Preservative	0.02% Proclin 300
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS

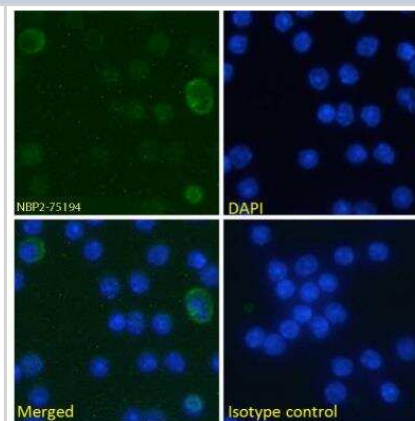
Product Description	
Host	Rat
Gene ID	80381
Gene Symbol	CD276
Species	Mouse
Specificity/Sensitivity	This antibody binds to mouse B7-H3 and does not react with other B7-family molecules.
Immunogen	This antibody was generated by immunizing Sprague Dawley rats with B7-H3-Ig, consisting of the extracellular domain (aa1-242 of mouse B7-H3) linked to the Fc portion of mouse IgG2a, emulsified in CFA (Difco). The antibody was selected by its reactivity to mouse B7-H3-transfected cells, but not to parental cells by flow cytometry.

Product Application Details	
Applications	ELISA, Flow Cytometry, Block/Neutralize, Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, ELISA, Immunofluorescence, Block/Neutralize

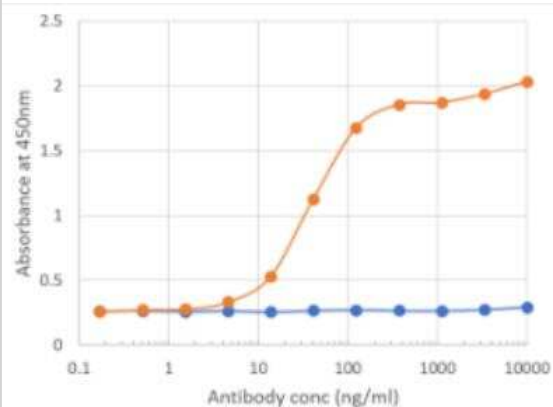


## Images

Immunofluorescence: B7-H3/CD276 Antibody (MJ18) [NBP2-75194] - Staining of fixed mouse splenocytes with anti-B7-H3/CD276 antibody MJ18.



ELISA: B7-H3/CD276 Antibody (MJ18) [NBP2-75194] - Blue line: Isotype control. Orange line: NBP2-75194.





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### **Products Related to NBP2-75194**

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HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NBP1-75398	Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed)
NBP1-43322-0.5mg	Rat IgG1 Kappa Light Chain Isotype Control (RG1)
NBP2-59914-50ug	Recombinant Human B7-H3/CD276 His Protein

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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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