

# Product Datasheet

## **B7-H4 Antibody (188) - BSA Free** **NBP1-43266-0.1mg**

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-43266-0.1mg**

B7-H4 Antibody (188) - BSA Free

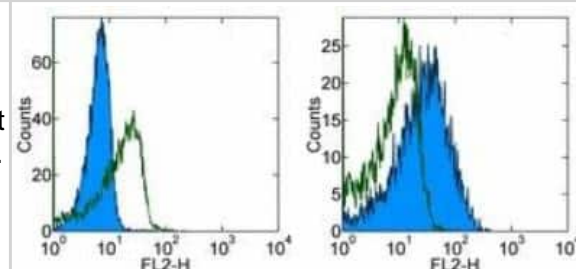
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	188
Preservative	0.09% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

Product Description	
Description	Novus Biologicals Rat B7-H4 Antibody (188) - BSA Free (NBP1-43266) is a monoclonal antibody validated for use in Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	79679
Gene Symbol	VTCN1
Species	Mouse
Reactivity Notes	This antibody is reactive to Mouse.
Immunogen	The immunogen for this antibody was Purified B7H4.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	The 188 antibody has been tested by flow cytometric analysis of transfected cells. This can be used at less than or equal to 0.5 ug per test. Cell number should be determined empirically but can range from 10 <sup>5</sup> to 10 <sup>8</sup> cells/test.

**Images**

Flow Cytometry: B7-H4 Antibody (188) [NBP1-43266] - Staining of non-transfected (left) and mouse B7-H4 transfected (right) L5178Y cells with 0.25 ug Rat IgG2b kappa Isotype Control Purified (open histogram) or 0.25 ug Anti-Mouse B7-H4 Purified (filled histogram) followed by Anti-Rat IgG Biotin and Streptavidin PE . Total viable cells were used for analysis.





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### **Products Related to NBP1-43266-0.1mg**

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
NBP1-43323-0.5mg	Rat IgG2b Kappa Light Chain Isotype Control (149/10H5)
NBP1-43266UV	B7-H4 Antibody (188) [DyLight 350]

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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