

# Product Datasheet

## **B7-H4 Antibody (H74)** **NBP1-43273-0.1mg**

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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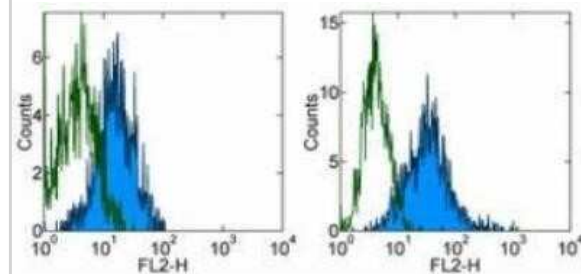
**NBP1-43273-0.1mg**

B7-H4 Antibody (H74)

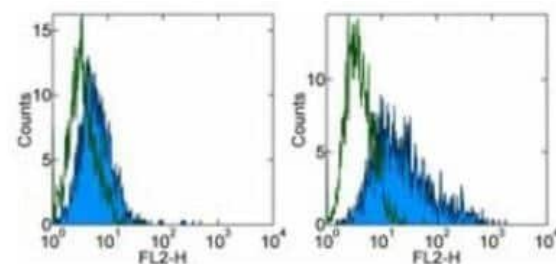
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	H74
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS (pH 7.2)
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	79679
<b>Gene Symbol</b>	VTCN1
<b>Species</b>	Human
<b>Immunogen</b>	The immunogen for this antibody was Purified B7H4.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry &lt; = 0.25 ug/10 <sup>6</sup> cells in 100 ul
<b>Application Notes</b>	This H74 antibody has been tested by flow cytometric analysis of transient hB7-H4 transfected cells. This can be used at less than or equal to 0.25 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

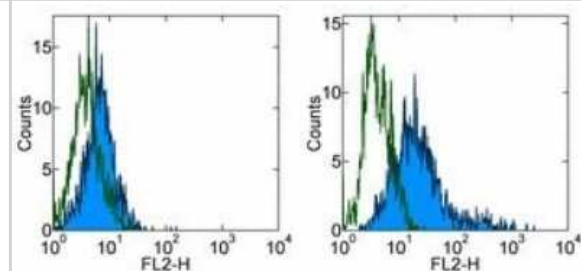
Flow Cytometry: B7-H4 Antibody (H74) [NBP1-43273] - Analysis using the PE conjugate of NBP1-43273. Analysis of transient hB7-H4 transfected cells using B7H4 PE antibody.



Flow Cytometry: B7-H4 Antibody (H74) [NBP1-43273] - Staining of non-transfected (left) and human B7-H4-transfected (right) HEK 293T cells with 0.125 ug of Mouse IgG1 kappa Isotype Control, Purified (NBP1-43319) (open histogram) or 0.125 ug of Anti-Human B7H4 Purified (filled histogram) followed by Anti-Mouse IgG Biotin and Streptavidin PE (NBP1-97922). Total cells were used for analysis.



Flow Cytometry: B7-H4 Antibody (H74) [NBP1-43273] - Analysis using the Biotin conjugate of NBP1-43273. Staining of non-transfected (left) and human B7-H4 transfected (right) 293T cells with Mouse IgG1 kappa Isotype Control Biotin (open histogram) or 0.06 ug Anti-Human B7H4 Biotin (filled histogram) followed by Streptavidin PE. Total cells were used for analysis.





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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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