

# Product Datasheet

## MHC Class I Antibody (H58A)

### NBP2-61002

Unit Size: 0.1 mg

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

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**NBP2-61002****MHC Class I Antibody (H58A)**

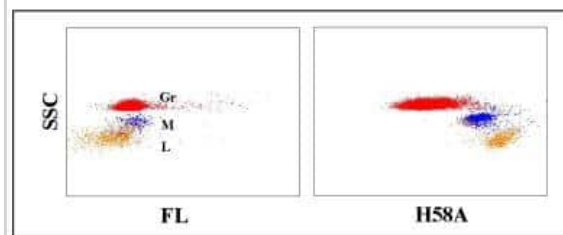
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	H58A
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Unpurified
<b>Buffer</b>	Ascites

<b>Product Description</b>	
<b>Description</b>	This monoclonal antibody is made in ascites form using mice. The ascites is collected and centrifuged to remove cells and large particles. The ascitic fluid is purified further by filtration through sequential filters with the last filter at 2 um. The concentration of the monoclonal antibody present in the ascites is determined with commercial radial immunodiffusion kits (1mg/ml).
<b>Host</b>	Mouse
<b>Gene ID</b>	3133
<b>Gene Symbol</b>	HLA-E
<b>Species</b>	Human, Bovine, Canine, Equine, Feline, Goat, Llama, Ferret, Alpaca, Bison, Mink, Water Buffalo, Rabbit, Sheep
<b>Immunogen</b>	Leukocytes from: horse, rabbit, rat, dog, goat, human
<b>Notes</b>	This monoclonal antibody is made in ascites form using mice. The ascites is collected and centrifuged to remove cells and large particles. The ascitic fluid is purified further by filtration through sequential filters with the last filter at 2 um. The concentration of the monoclonal antibody present in the ascites is determined with commercial radial immunodiffusion kits (1mg/ml).

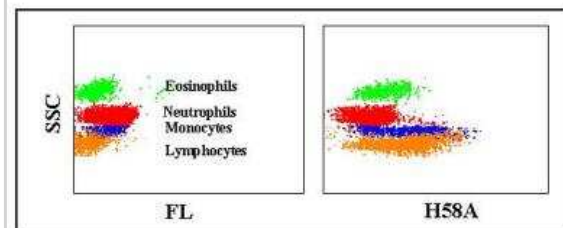
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry 1:10 - 1:1000

## Images

Flow Cytometry: MHC Class I Antibody (H58A) [NBP2-61002] - Obtained with canine leukocytes.



Flow Cytometry: MHC Class I Antibody (H58A) [NBP2-61002] - Obtained with feline leukocytes.





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### **Products Related to NBP2-61002**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
210-TA-005	TNF-alpha [Unconjugated]

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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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