

# Product Datasheet

## I-Ab Antibody (25-9-17) NB100-77573

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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**NB100-77573**

I-Ab Antibody (25-9-17)

<b>Product Information</b>	
<b>Unit Size</b>	0.5 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	25-9-17
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG2a 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>	14961
<b>Gene Symbol</b>	H2-Ab1
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	Mouse b haplotype, Cross-reacts with alloantigens of H-2d,p,q haplotypes. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
<b>Specificity/Sensitivity</b>	I-Ab (25-9-17)
<b>Immunogen</b>	C3H.SW splenocytes
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
<b>Application Notes</b>	Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For immunofluorescent staining, the suggested use of this reagent is: 0.5 microgram per one million cells in 100 microliter volume. Immunohistochemistry-frozen sections. It is recommended that the reagent be titrated for optimal performance for each application.



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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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