

# Product Datasheet

## TCR gamma/delta Antibody (V65) - Low Endotoxin and Azide Free NBP3-05297

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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Updated 9/9/2025 v.20.1

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**NBP3-05297**

TCR gamma/delta Antibody (V65) - Low Endotoxin and Azide Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	V65
<b>Preservative</b>	No Preservative
<b>Purity</b>	Protein A purified
<b>Buffer</b>	Phosphate buffered saline (PBS), pH 7.4

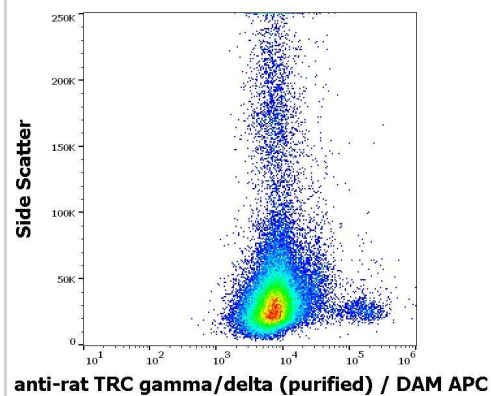
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse TCR gamma/delta Antibody (V65) - Low Endotoxin and Azide Free (NBP3-05297) is a monoclonal antibody validated for use in IHC, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	6965
<b>Gene Symbol</b>	TRG
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	The mouse monoclonal antibody V65 recognizes an extracellular epitope of TCR gamma/delta, the subtype of T cell receptor expressed mainly in epithelial tissues and at the sites of infection.
<b>Immunogen</b>	TCR alpha/beta-negative CD3-positive rat T cell hybridoma III.89.1.4 line

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Functional, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry 1-4 ug/ml, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, Functional
<b>Application Notes</b>	Functional application: In vitro activation and in vivo depletion of gamma/delta TCR T cells.

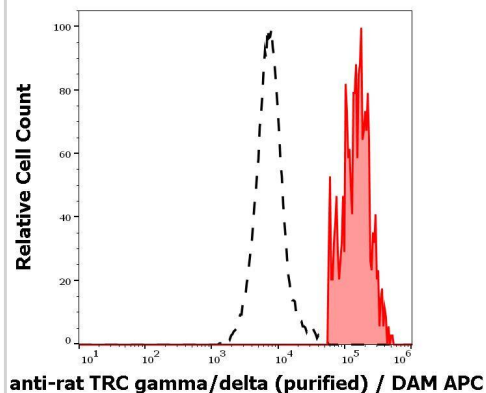


## Images

Flow Cytometry: Mouse Monoclonal TCR gamma/delta Antibody (V65) - Low Endotoxin and Azide Free [NBP3-05297] - Flow cytometry surface staining pattern of rat splenocytes stained using anti-rat TCR gamma/delta (V65) purified antibody (concentration in sample 0.6 ug/ml, DAM APC).



Flow Cytometry: Mouse Monoclonal TCR gamma/delta Antibody (V65) - Low Endotoxin and Azide Free [NBP3-05297] - Separation of TCR gamma/delta positive cells (red-filled) from TCR gamma/delta negative cells (black-dashed) in flow cytometry analysis (surface staining) of rat splenocytes stained using anti-rat TCR gamma/delta (V65) purified antibody (concentration in sample 0.6 ug/ml, DAM APC).





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### **Products Related to NBP3-05297**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-19371	CD4 Antibody - BSA Free
NB600-1441	CD3 Antibody (SP7)

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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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