

# Product Datasheet

## TIA1 Antibody (rTIA1/1353) [Alexa Fluor® 488] NBP3-21032AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-21032AF488**

TIA1 Antibody (rTIA1/1353) [Alexa Fluor® 488]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	rTIA1/1353
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Alexa Fluor 488
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7072
<b>Gene Symbol</b>	TIA1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Within hematopoietic cell lines, the rTIA1/1353 monoclonal antibody (monoclonal antibody) reacts with about 90% of CD16+, 50 60% of CD8+, and less than 10% of CD4+ normal peripheral blood lymphocytes It reacts with almost all monocytes and granulocytes This antibody also reacts with CD4+ activated T cell clones, activated NK cell clones, and Con activated thymocytes, but not with B lymphocytes or B cell lines TIA1 antibody labels cytotoxic T cells and natural killer cells (NK cells)
<b>Immunogen</b>	Recombinant full-length human TIA1 protein
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**Product Application Details**

<b>Applications</b>	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-21032AF488**

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IC002G	Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 488]
H00007072-P01-10ug	Recombinant Human TIA1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-06452	TIA1 Overexpression Lysate

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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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