

# Product Datasheet

## Granzyme A Antibody NBP1-58993

Unit Size: 50ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-58993****Granzyme A Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	50ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Reconstitution Instructions</b>	Centrifuge prior to opening. Reconstitute with sterilized PBS to a final concentration of 1mg/ml. Vortex followed by Centrifuge again to pellet the solution.
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS and 2% Sucrose
<b>Target Molecular Weight</b>	29 kDa

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3001
<b>Gene Symbol</b>	GZMA
<b>Species</b>	Human
<b>Immunogen</b>	Synthetic peptides corresponding to GZMA(granzyme A (granzyme 1, cytotoxic T-lymphocyte-associated serine esterase 3)) The peptide sequence was selected from the middle region of GZMA (NP_006135). Peptide sequence TREGDLKLLQLTEKAKINKYVTILHLPKKGDDVKPGT
<b>Notes</b>	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 0.2-1 ug/ml
<b>Application Notes</b>	This is a rabbit polyclonal antibody against GZMA and was validated on Western blot.

**Publications**

Bem,RA. Pediatr. Res. 63 (6), 650-655. 2008-01-01 [PMID: 18317234]





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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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