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Datasheet for ABIN7439075

anti-Granzyme D antibody (AA 33-245)



Image



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Quantity:	100 μL
Target:	Granzyme D (GZMD)
Binding Specificity:	AA 33-245
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Granzyme D antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

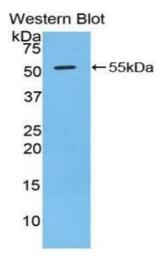
Purpose:	Polyclonal Antibody to Granzyme D (GZMD)	
Immunogen:	Recombinant Granzyme D (GZMD) corresdonding to Pro33~Ile245 (Accession # P11033) with N-terminal His and GST Tag	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against GZMD. It has been selected for its ability to recognize GZMD in immunohistochemical staining and western blotting.	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography	

Target Details

Granzyme D (GZMD)	Target:
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Target Details

Alternative Name:	Granzyme D (GZMD Products)	
Application Details		
Application Notes:	Western blotting: 0.5-2 μg/mL	
	Immunohistochemistry: 5-20 μg/mL	
	Immunocytochemistry: 5-20 μg/mL	
	Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated	
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious	
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration	
	date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.	
Expiry Date:	24 months	



Western Blotting

Image 1. Detection of Recombinant GZMD, Mouse using Polyclonal Antibody to Granzyme D (GZMD)