

OriGene Technologies, Inc.

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Product datasheet for TA329501

Granzyme H (GZMH) Rabbit Polyclonal Antibody

Product data:

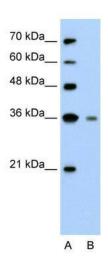
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-GZMH antibody: synthetic peptide directed towards the N terminal of human GZMH. Synthetic peptide located within the following region: MQPFLLLLAFLLTPGAGTEEIIGGHEAKPHSRPYMAFVQFLQEKSRKRCG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	27 kDa
Gene Name:	granzyme H
Database Link:	<u>NP_219491</u> <u>Entrez Gene 2999 Human</u> <u>P20718</u>
Background:	This enzyme is probably necessary for target cell lysis in cell-mediated immune responses.
Synonyms:	CCP-X; CGL-2; CSP-C; CTLA1; CTSGL2
Note:	Immunogen sequence homology: Human: 100%; Rat: 92%; Mouse: 91%; Horse: 85%
Protein Families:	Druggable Genome, Protease



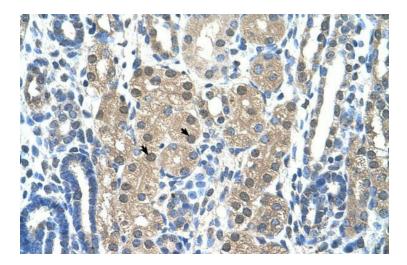
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Product images:



WB Suggested Anti-GZMH Antibody Titration: 2.5 ug/ml; Positive Control: Jurkat cell lysate



Human kidney

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