

Mouse Anti-Granzyme B antibody

SLM-34135M

Product Name	Granzyme B
Chinese Name	颗粒酶 B 单克隆抗体
Alias	GranzymeB; Granzyme-B; C11; Cathepsin G-like 1; CTLA-1; Cathespin G Like 1; CCPI; CCP-1; CGL 1; CGL1; CSP B; CSPB; CTLA 1;CTLA1; CTSG L 1; CTSG L1; Cytotoxic serine protease B; Cytotoxic T Lymphocyte Associated Serine Esterase 1; Cytotoxic T lymphocyte proteinase 2; Fragmentin 2; Fragmentin2; Granzyme 2; Granzyme2; GRB; GZMB; Cytotoxic T-lymphocyte proteinase 2; Fragmentin-2; GRAB_HUMAN; Granzyme B (granzyme 2, cytotoxic T lymphocyte associated serine esterase 1); Granzyme B; Granzyme-2; GranzymeB; HLP; T cell serine protease 1 3E; T cell serine protease 1-3E; T-cell serine protease 1-3E; HLP; Human lymphocyte protein; Lymphocyte protease; Protease Serine B; SECT; AA 18-29; T cell serine protease 1.
Research Area	Tumour Cell biology immunology Apoptosis t-lymphocyte
Immunogen Species	Mouse
Clonality	Monoclonal
React Species	Human
Applications	IHC-P=1:200-1000,IHC-F=1:200-1000,IF=1:200-1000 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Theoretical molecular weight	25kDa
Cellular localization	Extracellular matrix Secretory protein
Form	Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human Granzyme B
Lsotype	IgG
Purification	affinity purified by Protein A
Buffer Solution	3% sodium azide,0.5% BSA, 50%glycerol.



Storage

Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Attention

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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Cytolytic T lymphocytes (CTL) and natural killer (NK) cells share the remarkable ability to recognize, bind, and lyse specific target cells. They are thought to protect their host by lysing cells bearing on their surface 'nonself' antigens, usually peptides or proteins resulting from infection by intracellular pathogens. The protein encoded by this gene is crucial for the rapid induction of target cell apoptosis by CTL in cell-mediated immune response. [provided by RefSeq, Jul 2008]

Product Detail

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P10144

Gene ID:
3002