

bsm-34135M**[Primary Antibody]****Granzyme B Mouse mAb****BioSS**
ANTIBODIES

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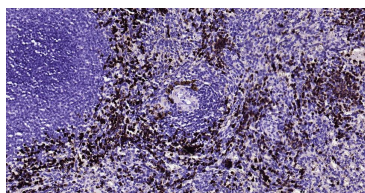
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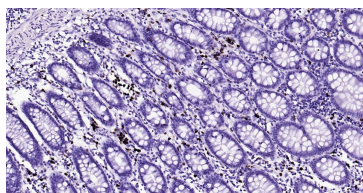
400-901-9800

— DATASHEET —

Host: Mouse	Isotype: IgG	Applications: IHC-P (1:200-1000) IHC-F (1:200-1000) IF (1:200-1000) Reactivity: Human Predicted MW.: 25 kDa Subcellular Location: Secreted ,Extracellular matrix
Clonality: Monoclonal	CloneNo.: 3A10	
GeneID: 3002	SWISS: P10144	
Target: Granzyme B		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.02% Proclin300, 0.5% BSA, 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: 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]		

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded Human Spleen; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Granzyme B Monoclonal Antibody, Unconjugated(bsm-34135M) at 1:200 overnight at 4°C, followed by conjugation to the bs-40296G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Colon; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Granzyme B Monoclonal Antibody, Unconjugated(bsm-34135M) at 1:200 overnight at 4°C, followed by conjugation to the bs-40296G-HRP and DAB (C-0010) staining.

— SELECTED CITATIONS —

- **[IF=3.3]** Jiayun Jiang. et al. The immune-reinforcements of Lenvatinib plus anti-PD-1 and their rationale to unite with TACE for unresectable hepatocellular carcinoma treatment. IMMUNOL LETT. 2025 Oct;275:107003 IF ;Human,Mouse. 40189154