

## **Granzyme B Recombinant Rabbit mAb**

Catalog:	BS47501	Host:	Rabbit	Reactivity:	Human
BackGround:				Swiss-Prot:	
This gene encodes a member of the granzyme subfamily				P10144	
of proteins, part of the peptidase S1 family of serine pro-				Purification&Purity:	
teases. The encoded preproprotein is secreted by natural				Affinity Purification	
killer (NK) cells and cytotoxic T lymphocytes (CTLs) and				Applications:	
proteolytically processed to generate the active protease, which induces target cell apoptosis. This protein also			ive protease,	IHC: 1:50 ICC/IF: 1:100 IP: 1:20	
			protein also	Storage&Stability:	
processes c	processes cytokines and degrades extracellular matrix			Store at 4 ${}^\circ\!\!{\rm C}$ short term. Aliquot and store at -20 ${}^\circ\!\!{\rm C}$ long	
proteins, and these roles are implicated in chronic in-				term. Avoid freeze-thaw cycles.	
	flammation and wound healing. Expression of this gene may be elevated in human patients with cardiac fibrosis. [provided by RefSeq, Sep 2016]			Isotype:	
•				IgG	
[provided b				DATA:	
<b>Product:</b>					
Store at -20	℃. Supplied in 50mM	1 Tris-Glyc	cine(pH 7.4),	Note:	
0.15M Na	5M NaCl, 40%Glycerol, 0.01% sodium azide and			For research use only, not for use in diagnostic procedure.	
0.05% BSA. Stable for 12 months from date of receipt.					

Molecular Weight: 28 kDa