

## GZMB

### Mouse Anti-Human Granzyme B Clone GB11 R-PE mAb

<b>Catalog No.</b>	M2289	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	CCPI, CGL-1, CGL1, CSP-B, CSPB, CTLA1, CTSL1, HLP, SECT		
<b>Description:</b>	Mouse Anti-Human Granzyme B Clone GB11 R-PE monoclonal antibody.		
<b>Concentration:</b>	0.2 mg/ml		
<b>Gene ID:</b>	3002		
<b>Hybridoma:</b>	SP2/0 cells x BALB/c spleen cells		
<b>Immunogen:</b>	Native Human Granzyme B derived from NK cell line YT-INDY.		
<b>Host:</b>	Mouse		
<b>Source:</b>	Hybridoma culture supernatant		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	GB11		
<b>Conjugate:</b>	R-PE F/P ratio is between 1.0 and 2.0.		
<b>Formulation:</b>	Liquid in PBS + 0.1% Sodium Azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Purification:</b>	Ammonium sulphate precipitation followed by affinity chromatography.		
<b>Molecular Weight:</b>	31 kDa		
<b>Reactivity:</b>	This monoclonal antibody is directed against the Granzyme B antigen, which is expressed in human, chimpanzee and Rhesus.		
<b>Applications:</b>	Flow cytometry		
<b>Application Notes:</b>	The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store at 2-8°C. The antibody is stable until the expiration date stated on the vial.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

