

## GNLY

### Mouse Anti-Human Granulysin (Clone B-R32) mAb, Azide Free

<b>Catalog No.</b>	CDM316A CDM316B	<b>Quantity:</b>	200 µg 500 µg
<b>Alternate Names:</b>	T-cell activation protein 519, Lymphokine LAG-2, Protein NKG5		
<b>Description:</b>	Granulysin is a member of the saposin-like protein (SAPLIP) family and is present in cytotoxic granules of cytotoxic T lymphocytes and natural killer cells, released upon antigen stimulation and has antimicrobial activity against intracellular pathogens. Active against a broad range of microbes, including Gram-positive and Gram-negative bacteria, fungi, and parasites. Kills <i>Mycobacterium tuberculosis</i> .		
<b>UniProt ID:</b>	P22749		
<b>Gene ID:</b>	10578		
<b>Concentration:</b>	1.0 mg/ml		
<b>Specificity:</b>	Recognizes both native and recombinant human Granulysin. Recognizes soluble antigen.		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x BALB/c lymph node cells		
<b>Immunogen:</b>	Recombinant human Granulysin (NKG5 and LAG-2)		
<b>Isotype:</b>	Mouse IgG2bk		
<b>Clone:</b>	B-R32		
<b>Formulation:</b>	Sterile filtered PBS, treated to remove endotoxins. Carrier and preservative free.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Applications:</b>	ELISA		
<b>Storage &amp; Stability:</b>	Stable at 2-8°C for 1 year. For longer storage, freeze in aliquots at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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

