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Datasheet for ABIN2663711  
**anti-GNLY antibody (PE)**

2 Images

### Overview

Quantity:	100 tests
Target:	GNLY
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GNLY antibody is conjugated to PE
Application:	Flow Cytometry (FACS), Immunoprecipitation (IP)

### Product Details

Clone:	DH2
Isotype:	IgG1 kappa
Purification:	The antibody was purified by affinity chromatography, and conjugated with PE under optimal conditions. The solution is free of unconjugated PE and unconjugated antibody.

### Target Details

Target:	GNLY
Alternative Name:	Granulysin ( <a href="#">GNLY Products</a> )
Background:	<p>Granulysin is a member of the saposin-like protein family of lipid binding proteins (SAPLIP). It is expressed by NK cells and cytolytic T lymphocytes (CTL) as 9 kD and 15 kD forms. The 9 kD form is derived from the 15 kD form by cleavage at both amino- and carboxy-termini.</p> <p>Granulysin has broad cytolytic activities against a variety of tumor cells and microbes, including</p>

## Target Details

Gram-positive and -negative bacteria, fungi and parasites. It also functions as a chemoattractant for inflammatory cells and activates the cells expression of cytokines and chemokines.

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Buffer: Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide and 0.2 % (w/v) BSA .

Preservative: Sodium azide

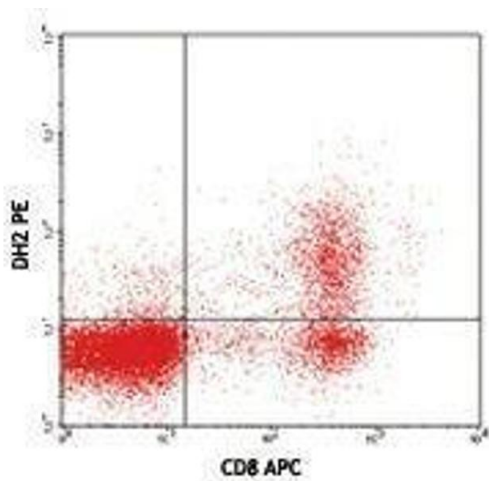
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Protect from prolonged exposure to light. Do not freeze.

Storage: 4 °C

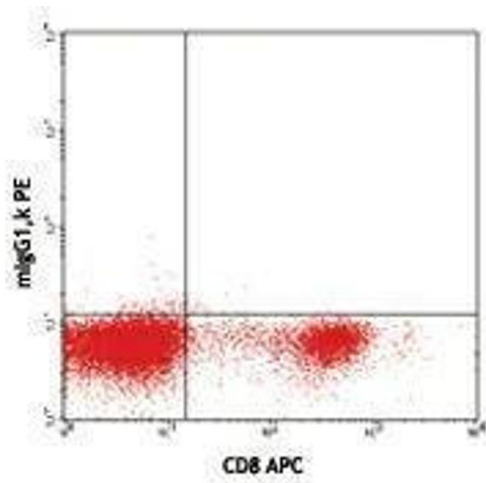
Storage Comment: The antibody solution should be stored undiluted between 2°C and 8°C.

## Images



### Flow Cytometry

Image 1.



## Flow Cytometry

Image 2.