



Mouse Anti-Human GZMB/Granzyme B monoclonal antibody, clone 34B6 (CABT-L6573Z)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This monoclonal antibody enables specific detection of human Granzyme B in FluoroSpot and ELISA.
Specificity	Native and recombinant human Granzyme B
Immunogen	Recombinant human Granzyme B
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	34B6
Purification	Protein G purified
Conjugate	Unconjugated
Applications	<p>WB, ELISA, ELISA(Cap)</p> <p>We recommend the following for sandwich ELISA (Capture - Detection):</p> <p>CABT-L6573Z - CABT-L6574Z</p> <p>Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.</p>
Format	Liquid
Concentration	Lot specific

Size	250ug
Buffer	PBS with 0.02% sodium azide.
Preservative	0.02% sodium azide
Storage	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing
Ship	Wet ice

BACKGROUND

Introduction	Granzyme B is a serine protease released by the cytoplasmic granules within cytotoxic T cells and NK cells. Granzyme B will act together with perforin and other cytotoxic mediators to induce target cell death by apoptosis.
Keywords	Granzyme B, GzmB, GrB, GrzB