



Mouse Anti-Monkey GZMB/Granzyme B monoclonal antibody, clone 8213 [Biotin] (CABT-L6576Z)

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 monkey granzyme B in immunoassays such as ELISpot, FluoroSpot, and ELISA.
Specificity	Native and recombinant granzyme B from rhesus and cynomolgus macaques. Native and recombinant human granzyme B.
Immunogen	Recombinant human granzyme B
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human, Rhesus macaque, Cynomolgus macaque
Clone	8213
Purification	Protein G purified
Conjugate	Biotin
Applications	WB, ELISA, ELISA(Det) We recommend the following for sandwich ELISA (Capture - Detection): CABT-L6575Z - CABT-L6576Z 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.
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