



# Mouse Anti-Monkey GZMB/Granzyme B monoclonal antibody, clone AG8 (CABT-L6575Z)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	This monoclonal antibody enables specific detection of monkey granzyme B in immunoassays such as ELISpot, FluoroSpot, and ELISA.
<b>Specificity</b>	Native and recombinant granzyme B from rhesus macaque and cynomolgus macaque.
<b>Immunogen</b>	Recombinant rhesus macaque granzyme B
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Rhesus macaque, Cynomolgus macaque
<b>Clone</b>	AG8
<b>Purification</b>	Protein G purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA, ELISA(Cap) 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.
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific

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

## BACKGROUND

<b>Introduction</b>	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.
<b>Keywords</b>	Granzyme B, GzmB, GrB, GrzB