

Granzyme B antibody [GB11]

Cat. No. GTX75843

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, IHC-Fr, FCM, IP, ELISA
Reactivity	Human, Monkey, Chimpanzee

References (3)

Package

50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FCM	1/10-1/100
IP	Assay dependent
ELISA	2-5µg/ml

Note : Use 10µl of the suggested working dilution to label 10⁶ cells or 100µl whole blood.

Not tested in other applications.

Product Note

This antibody has been reported to function as a capture reagent in sandwich ELISA assays for soluble Granzyme B in conjunction with biotin conjugated GB10 (GTX75842) as detection reagent.

Properties

Form	Liquid
Buffer	TBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human Granzyme B.
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated

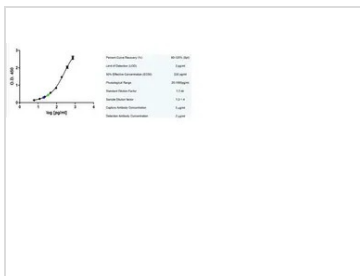


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Note

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DATA IMAGES

GTX75843 ELISA Image

Sandwich ELISA analysis of human granzyme B using Mouse anti Human granzyme B (GTX75843) as a capture reagent and biotinylated Mouse anti Human granzyme B (GTX75842) as a detection reagent. Human plasma samples are diluted i:2 (green) and 1:4 (blue).



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