

beta 2 Microglobulin antibody [B1G6]

Cat. No. GTX44354

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	IHC-Fr, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	1:25-1:50
FCM	10 µL

Note : 5x10⁵ cells/test

Not tested in other applications.

Product Note

Specific for human Beta 2-microglobulin (MW 12 kDa). Does not react with Beta 2-microglobulin from other species. Recognizes the HLA-Beta 2-microglobulin complex, free or associated with the membrane. The exact epitope for the antibody has not been mapped.

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	No preservatives
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	0.20 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human Beta 2-microglobulin.
Purification	Purified IgG
Conjugation	Unconjugated



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Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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