

## beta 2 Microglobulin antibody [B2M-01] (HRP)

## Cat. No. GTX78317

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ELISA, Sandwich ELISA
Reactivity	Human

Package  
100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

## Note : Capture : GTX27758, Detection : GTX78317

Not tested in other applications.

## Calculated MW

14 kDa. ([Note](#))

## Product Note

This antibody reacts with beta2-microglobulin (beta2M) associated with cell-surface MHC Class I molecules and other membrane antigens as well as with soluble beta2-microglobulin.

We do not recommend use of this product for Mouse,Rabbit,Bovine,Dog,Chicken samples.

## Properties

Form	Liquid
Buffer	PBS
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human beta2-microglobulin
Purification	Purified IgG
Conjugation	Horseradish peroxidase(HRP) horseradish peroxidase (HRP) RZ=3



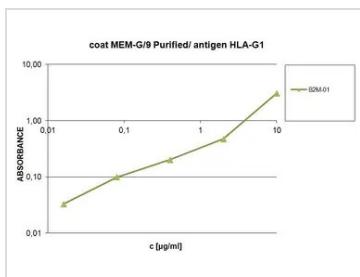
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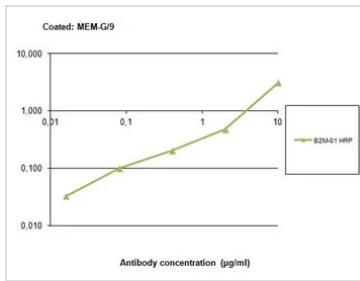
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES****GTx78317 ELISA Image**

Sandwich ELISA analysis of HLA-G and Beta 2-microglobulin in supernatant of HLA-G transfectants using GTx27758 HLA-G antibody [MEM-G/9] as capture antibody and GTx78317 beta 2 Microglobulin antibody [B2M-01] (HRP) as detection antibody.

**GTx78317 ELISA Image**

Sandwich ELISA analysis of human serum using GTx27758 HLA-G antibody [MEM-G/9] as capture antibody and GTx78317 beta 2 Microglobulin antibody [B2M-01] (HRP) as detection antibody.



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