

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

**Cat. No. GTX78317**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	WB, ELISA, Sandwich ELISA
<b>Reactivity</b>	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.

<b>Calculated MW</b>	14 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	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

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

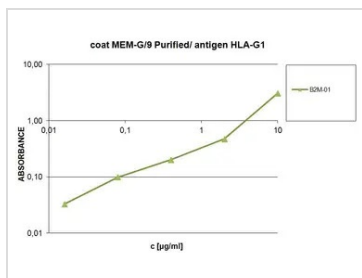


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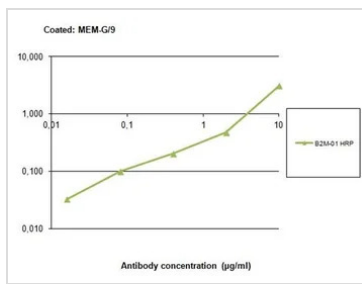
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**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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