

beta 2 Microglobulin antibody [AT101F10]

Cat. No. GTX57686

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, FCM
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 14 kDa. ([Note](#))

Properties

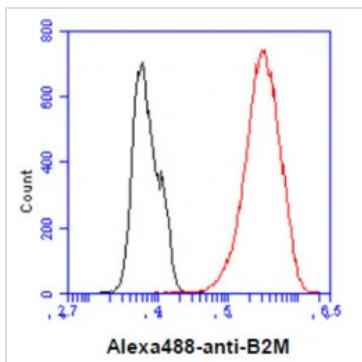
Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The clone AT101F10 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human B4M protein.
Purification	Protein A Purified
Conjugation	Unconjugated
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.



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DATA IMAGES

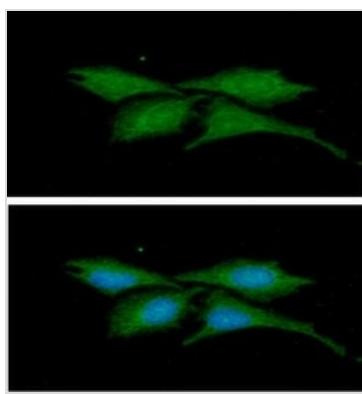
**GTX57686 FCM Image**

FACS analysis of A431 cells using GTX57686 beta 2 Microglobulin antibody.

Cell Number: 1×10^6 cells

Primary antibody: Red line

Antibody amount: 2-5 μ g

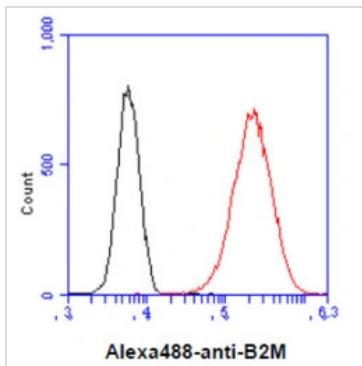
**GTX57686 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX57686 beta 2 Microglobulin antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100

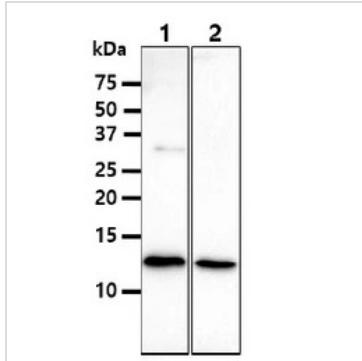
**GTX57686 FCM Image**

FACS analysis of HeLa cells using GTX57686 beta 2 Microglobulin antibody.

Cell Number: 1×10^6 cells

Primary antibody: Red line

Antibody amount: 2-5 μ g

**GTX57686 WB Image**

WB analysis of various samples using GTX57686 beta 2 Microglobulin antibody.

Lane 1 : HeLa whole cell lysate

Lane 2 : U937 whole cell lysate

Loading : 40 μ g

Dilution : 1:1000



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