

beta 2 Microglobulin antibody [236-12301 (B2M-01)]

Cat. No. GTX20759

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, ICC/IF, IHC-P, FCM, IP, ELISA, RIA
Reactivity	Human

References (1) Package 100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution	
WB	Assay dependent	
ICC/IF	Assay dependent	
IHC-P	Assay dependent	
FCM	Assay dependent	
IP	Assay dependent	
ELISA	Assay dependent	
RIA	Assay dependent	
Not tested in other applications.		
Calculated MW	14 kDa. (<u>Note</u>)	
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	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human beta2-microglobulin
Purification	Purified by precipitation and chromatography



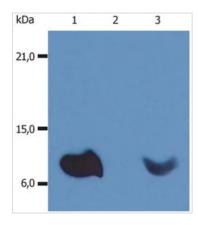
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Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX20759 WB Image

WB analysis of various samples (non-reducing) using GTX20759 beta 2 Microglobulin antibody [B2M-01].

Lane 1 : Raji cell lysate Lane 2 : EL4 cell lysate Lane 3 : U937 cell lysate



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