

beta 2 Microglobulin monoclonal antibody

Catalog: MB10618

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Major histocompatibility complex (MHC) class 1 molecules bind to antigens for presentation on the surface of cells. The proteasome is responsible for producing these antigens from the components of foreign pathogens. MHC class 1 molecules consist of an a heavy chain that contains three subdomains ($\alpha 1$, $\alpha 2$, $\alpha 3$), and a non-covalent associating light chain, known as β -2-Microglobulin.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 14 kDa; Observed MW: 14 kDa

Swiss-Prot:

P61769

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

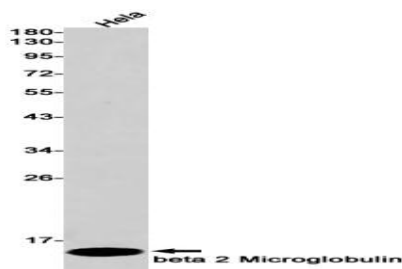
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

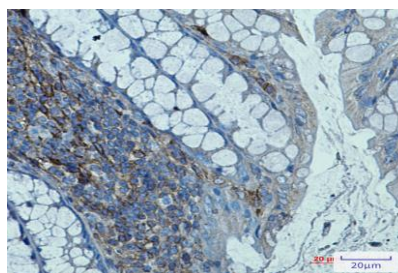
Isotype:

IgG

DATA:



Immunohistochemistry analysis of paraffin-embedded mouse colon using beta 2 Microglobulin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of beta 2 Microglobulin in Hela lysates using beta 2 Microglobulin antibody.

Note:

For research use only, not for use in diagnostic procedure.

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