

β2-MG (10N1) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01024

Product information

产品货号	HZ-YMA01024
别名	CDABP0092;HDCMA22P
产品名称	β2-MG (10N1) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	B2M
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	567
Human Swissprot No.	P61769
稀释度	IHC-P 1:2000-1:10000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	12kDa
预测分子量	14kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a serum protein found in association with the major histocompatibility complex (MHC) class I heavy chain on the surface of nearly all nucleated cells. The protein has a predominantly beta-pleated sheet structure that can form amyloid fibrils in some pathological conditions. The encoded antimicrobial protein displays antibacterial activity in amniotic fluid. A mutation in this gene has been shown to result in hypercatabolic hypoproteinemia.[provided by RefSeq, Aug 2014],
细胞定位	Secreted . Cell surface . Detected in serum and urine (PubMed:1336137, PubMed:7554280). .; (Microbial infection) In the presence of M.tuberculosis EsxA-EsxB complex decreased amounts of B2M are found on the cell surface (PubMed:25356553). .
纯化	Protein A
Clonality	Monoclonal