

B2MG Rabbit Polyclonal Antibody

Catalog# UZ-PA01387

Product information

产品货号	UZ-PA01387
别名	CDABP0092;HDCMA22P
产品名称	B2MG Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	B2M
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	567
Human Swissprot No.	P61769
免疫原	Synthesized peptide derived from human protein . at AA range: 40-120
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	13kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
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	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal