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beta 2 Microglobulin Rabbit mAb

货号: AYM30417

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50
理论分子量	13kDa
实测分子量	14kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,COS-7,HeLa,K-562,Mouse lung,Mouse liver,Mouse spleen
细胞定位	Secreted
纯化	Affinity purification

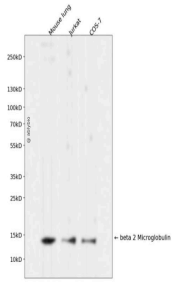
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human beta 2 Microglobulin.

靶点信息

研究背景	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.
基因ID	567
基因名	B2M
Swiss	P61769 (https://www.uniprot.org/uniprotkb/P61769/entry)
别名	beta 2 Microglobulin,beta 2 Microglobulin Rabbit mAb,B2M

产品验证



Western blot analysis of beta 2 Microglobulin expressed in Mouse lung,Jurkat,COS-7 using beta 2 Microglobulin Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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