

# CD63 Rabbit mAb

货号: **AYM31381**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	26kDa
实测分子量	26kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A375,RAW264.7,Rat kidney
细胞定位	Cell membrane,Endosome,Late endosome membrane,Lysosome membrane,Melanosome,Multi-pass membrane protein,multivesicular body
纯化	Affinity purification

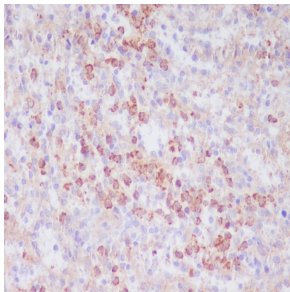
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human CD63 .
序列	AGYVFRDKVMSEFNFRQMQMENYPKNNHTASILDRMQADFKCCGAANYTDWEKIPMSKNRVPDSCCINVTGCGIN FNEKAIHKEGCVEKIGGWLRKNV

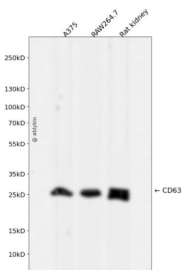
## 靶点信息

研究背景	The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. The encoded protein is a cell surface glycoprotein that is known to complex with integrins. It may function as a blood platelet activation marker. Deficiency of this protein is associated with Hermansky-Pudlak syndrome. Also this gene has been associated with tumor progression. Alternative splicing results in multiple transcript variants encoding different protein isoforms. [provided by RefSeq, Apr 2012]
基因ID	967
基因名	CD63
Swiss	P08962
别名	CD63;LAMP-3;ME491;MLA1;OMA81H;TSPAN30;CD63 antigen;CD63

## 产品验证



Immunohistochemical analysis of paraffin-embedded human spleen, using CD63 Antibody .



Western blot analysis of CD63 expressed in A375,RAW264.7,Rat kidney using CD63 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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