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CD9 Rabbit mAb

货号: AYM31062

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	25kDa
实测分子量	25kDa
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	HeLa,Mouse placenta,Mouse lung,Rat uterus
细胞定位	Cell membrane,Membrane,Multi-pass membrane protein
纯化	Affinity purification

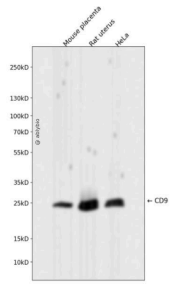
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human CD9.

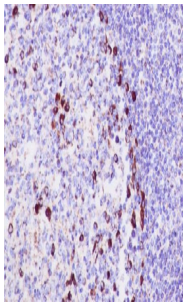
靶点信息

研究背景	This gene encodes a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Tetraspanins are cell surface glycoproteins with four transmembrane domains that form multimeric compl exes with other cell surface proteins. The encoded protein functions in many cellular processes including differentiation, adhesion, and signal transduction, and expression of this gene plays a critical role in the s uppression of cancer cell motility and metastasis.
基因ID	928
基因名	CD9
Swiss	P21926 (https://www.uniprot.org/uniprotkb/P21926/entry)
别名	CD9,CD9 Rabbit mAb,5H9 antigen,Cell growth-inhibiting gene 2 protein,Leukocyte antigen MIC3,Motility-r elated protein,Tetraspanin-29,p24,MIC3,TSPAN29

产品验证



Western blot analysis of CD9 expressed in Mouse placenta,Rat uterus,HeLa using CD9 Rabbit mAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Block ing buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



Immunohistochemical analysis of paraffin-embedded human tonsil, using CD9 Antibody.

实验步骤

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