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Lysozyme Rabbit mAb

货号: **AYM30246**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	17kDa
实测分子量	17kDa
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	HepG2,RAW264.7,THP-1,U-937,Mouse lung
细胞定位	Secreted
纯化	Affinity purification

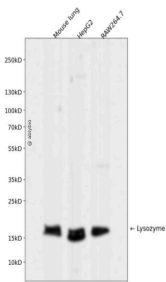
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Lysozyme .
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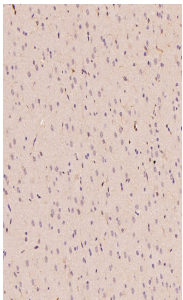
靶点信息

研究背景	This gene encodes human lysozyme, whose natural substrate is the bacterial cell wall peptidoglycan (cleaving the beta[1-4]glycosidic linkages between N-acetylmuramic acid and N-acetylglucosamine). Lysozyme is one of the antimicrobial agents found in human milk, and is also present in spleen, lung, kidney, white blood cells, plasma, saliva, and tears. The protein has antibacterial activity against a number of bacterial species. Missense mutations in this gene have been identified in heritable renal amyloidosis. [provided by RefSeq, Oct 2014]
基因ID	4069
基因名	LYZ
Swiss	P61626
别名	Lysozyme, Lysozyme Rabbit mAb, LYZ, 1,4-beta-N-acetylmuramidase C, LZM

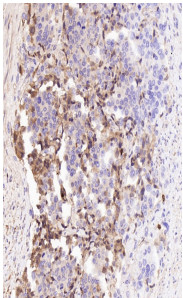
产品验证



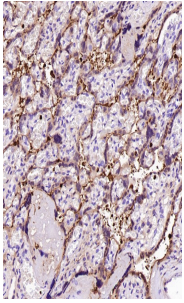
Western blot analysis of Lysozyme expressed in Mouse lung, HepG2, RAW264.7 using Lysozyme Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



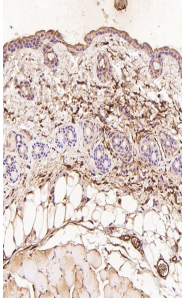
Immunohistochemical analysis of paraffin-embedded Rat cerebral cortex, using the Antibody at 1:2000 dilution.



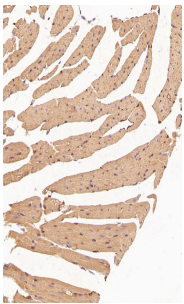
Immunohistochemical analysis of paraffin-embedded Human thyroid cancer, using the Antibody at 1:4000 dilution.



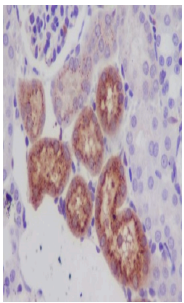
Immunohistochemical analysis of paraffin-embedded Human placenta, using the Antibody at 1:4000 dilution.



Immunohistochemical analysis of paraffin-embedded Mouse skin, using the Antibody at 1:2000 dilution.



Immunohistochemical analysis of paraffin-embedded Mouse heart, using the Antibody at 1:2000 dilution.



Immunohistochemical analysis of paraffin-embedded mouse kidney, using Lysozyme Antibody .

实验步骤

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