

Lipocalin-2/NGAL (YD14602) Rabbit mAb

货号: **AYD15264**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	23kDa
实测分子量	
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	U2OS,293T negative
细胞定位	Secreted, Cytoplasmic granule lumen, Cytoplasmic vesicle lumen
纯化	

抗原信息

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靶点信息

研究背景	This gene encodes a protein that belongs to the lipocalin family. Members of this family transport small hydrophobic molecules such as lipids, steroid hormones and retinoids. The protein encoded by this gene is a neutrophil gelatinase-associated lipocalin and plays a role in innate immunity by limiting bacterial growth as a result of sequestering iron-containing siderophores. The presence of this protein in blood and urine is an early biomarker of acute kidney injury. This protein is thought to be involved in multiple cellular processes, including maintenance of skin homeostasis, and suppression of invasiveness and metastasis. Mice lacking this gene are more susceptible to bacterial infection than wild type mice.
基因ID	3934
基因名	LCN2

Swiss	P80188
别名	Lipocalin-2/NGAL (YD14602)

产品验证

实验步骤

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