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ADO (YD32010) Rabbit mAb

货号: AYD13607

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	30kDa
实测分子量	
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	
细胞定位	
纯化	亲和纯化

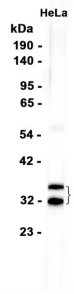
抗原信息

抗原信息	

靶点信息

研究背景	Plays a vital role in regulating thiol metabolism and preserving oxygen homeostasis by oxidizing the sulfur of cysteamine and N-terminal cysteine-containing proteins to their corresponding sulfinic acids using O2 as a cosubstrate (PubMed:17581819, PubMed:29752763, PubMed:31273118, PubMed:32601061). Catalyzes the oxidation of cysteamine (2-aminoethanethiol) to hypotaurine (PubMed:17581819, PubMed:29752763, PubMed:32601061). Catalyzes the oxidation of regulators of G-protein signaling 4 (RGS4) and 5 (RGS5) and interleukin-32 (IL32) (PubMed:31273118, PubMed:32601061)
基因ID	84890
基因名	ADO
Swiss	Q96SZ5 (https://www.uniprot.org/uniprotkb/Q96SZ5/entry)
别名	ADO (YD32010),ADO (YD32010) Rabbit mAb,ADO,Cysteamine dioxygenase,C10orf22

产品验证



实验步骤

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