Arg2 (YD19861) Rabbit mAb

货号: AYD12836

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P IP
推荐浓度	
理论分子量	39kDa
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	Mitochondrion
纯化	

抗原信息

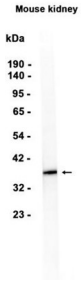
抗原信息	

靶点信息

研究背景	May play a role in the regulation of extra-urea cycle arginine metabolism and also in down-regulation of nitric oxide synthesis. Extrahepatic arginase functions to regulate L-arginine bioavailability to nitric oxid synthase (NOS). Arginine metabolism is a critical regulator of innate and adaptive immune responses. Seems to be involved in negative regulation of the survival capacity of activated T cells. May suppress inflammation-related signaling in asthmatic airway epithelium. May play a role in promoting prenatal immune suppression. Regulates RPS6KB1 signaling, which promotes endothelial cell senescence and inflammation and implicates NOS3/eNOS dysfunction. Can inhibit endothelial autophagy independently of its enzymatic activity implicating mTORC2 signaling. Involved in vascular smooth muscle cell senescence and apoptosis independently of its enzymatic activity
基因ID	3134

基因名	Arg2
Swiss	O08701
别名	Arg2 (YD19861)

产品验证



实验步骤

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