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HO-1 Rabbit mAb

货号: AAY1350

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF IP ELISA
推荐浓度	**IHC:** 1:1000-1:3000 **WB:** 1:1000-1:3000 **IF:** 1:100-1:800 **ELISA:** 1:5000-1:20000 **IP:** 1:50-1:200
理论分子量	33kD
实测分子量	33kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.352.
偶联物	Unconjugated
阳性对照	A549 cells, HeLa cells, HepG2 cells, U2OS cells, HSC-T6 cells, rat spleen tissue
细胞定位	Endoplasmic reticulum membrane
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	Heme oxygenase, an essential enzyme in heme catabolism, cleaves heme to form biliverdin, which is subsequently converted to bilirubin by biliverdin reductase, and carbon monoxide, a putative neurotransmitter. Heme oxygenase activity is induced by its substrate heme and by various nonheme substances. Heme oxygenase occurs as 2 isozymes, an inducible heme oxygenase-1 and a constitutive heme oxygenase-2. HMOX1 and HMOX2 belong to the heme oxygenase family.
基因ID	3162
基因名	HMOX1 HO HO1;HO-1
Swiss	P09601 (https://www.uniprot.org/uniprotkb/P09601/entry)
别名	HMOX1 HO HO1;HO-1 ;Heme oxygenase 1 (HO-1) (EC 1.14.99.3)

产品验证

实验步骤

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