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MIOX Rabbit pAb

货号: **AYP15491**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	24kDa/33kDa
实测分子量	33kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney,Rat kidney
细胞定位	Cytoplasm
纯化	Affinity purification

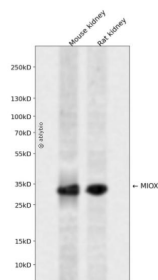
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-285 of human MIOX (NP_060054.4).
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靶点信息

研究背景	Enables ferric iron binding activity and inositol oxygenase activity. Involved in inositol catabolic process. P predicted to be located in cytoplasm and inclusion body.
基因ID	55586
基因名	MIOX
Swiss	Q9UGB7 (https://www.uniprot.org/uniprotkb/Q9UGB7/entry)
别名	MIOX,ALDRL6,MIOX Rabbit pAb,Aldehyde reductase-like 6,Kidney-specific protein 32,Myo-inositol oxygenase,Renal-specific oxidoreductase,KSP32,RSOR

产品验证



Western blot analysis of MIOX expressed in Mouse kidney,Rat kidney using MIOX Rabbit pAb 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.

实验步骤

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