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MT1A Rabbit pAb

货号: AYT1175

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IHC, ICC/IF
推荐浓度	**IHC 1:50-200; IF 1:50-200:**
理论分子量	6kD
实测分子量	6kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	
阳性对照	
细胞定位	nucleus ,cytoplasm ,cytosol ,perinuclear region of cytoplasm ,
纯化	Affinity purification

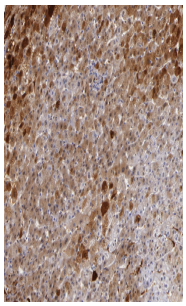
抗原信息

抗原信息	Synthesized peptide derived from human MT1A

靶点信息

研究背景	Domain:Class I metallothioneins contain 2 metal-binding domains: four divalent ions are chelated within cluster A of the alpha domain and are coordinated via cysteinyl thiolate bridges to 11 cysteine ligands. Cluster B , the corresponding region within the beta domain , can ligate three divalent ions to 9 cysteines. ,Function:Metallothioneins have a high content of cysteine residues that bind various heavy metals. ,Function:Metallothioneins have a high content of cysteine residues that bind various heavy metals; these proteins are transcriptionally regulated by both heavy metals and glucocorticoids. ,similarity:Belongs to the metallothionein superfamily. Type 1 family. ,subunit:Monomer. ,
基因ID	4489;
基因名	MT1A MT1S
Swiss	P04731 (https://www.uniprot.org/uniprotkb/P04731/entry)
别名	metallothionein 1A, Metallothionein IA, MT 1A, MT IA, MT1, MT1A, MT1S, MTC

产品验证



human Liver carcinoma was stained with MT1A Rabbit pAb， 1：50

实验步骤

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