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TTR Rabbit pAb

货号: AYP13634

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**IF:** Rattus norvegicus
应用	IF/ICC
推荐浓度	**IF/ICC:** 1:50 - 1:200
理论分子量	15kDa
实测分子量	15kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,Rat liver,Rat brain
细胞定位	Cytoplasm,Secreted
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-147 of human TTR (P02766).

靶点信息

研究背景	This gene encodes transthyretin, one of the three prealbumins including alpha-1-antitrypsin, transthyretin and orosomucoid. Transthyretin is a carrier protein; it transports thyroid hormones in the plasma and cerebrospinal fluid, and also transports retinol (vitamin A) in the plasma. The protein consists of a tetramer of identical subunits. More than 80 different mutations in this gene have been reported; most mutations are related to amyloid deposition, affecting predominantly peripheral nerve and/or the heart, and a small portion of the gene mutations is non-amyloidogenic. The diseases caused by mutations include amyloidotic polyneuropathy, euthyroid hyperthyroxinaemia, amyloidotic vitreous opacities, cardiomyopathy, oculoleptomeningeal amyloidosis, meningocerebrovascular amyloidosis, carpal tunnel syndrome, etc.
基因ID	7276
基因名	TTR
Swiss	P02766 (https://www.uniprot.org/uniprotkb/P02766/entry)
别名	TTR,CTS,CTS1,HEL111,HsT2651,PALB,TBPA,TTR Rabbit pAb,ATTR,Prealbumin

产品验证

实验步骤

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