

兔抗 TTR 多克隆抗体

中文名称：兔抗 TTR 多克隆抗体

英文名称：Anti-TTR rabbit polyclonal antibody

别 名：CTS, CTS1, PALB, TBPA, HsT2651

抗 原：TTR

储 存：冷冻（-20℃）

宿 主：Rabbit

相关类别：一抗

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes one of the three prealbumins, which include alpha-1-antitrypsin, transthyretin and orosomucoid. The encoded protein, transthyretin, is a homo-tetrameric carrier protein, which transports thyroid hormones in the plasma and cerebrospinal fluid. It is also involved in the transport of retinol (vitamin A) in the plasma by associating with retinol-binding protein. The protein may also be involved in other intracellular processes including proteolysis, nerve regeneration, autophagy and glucose homeostasis. Mutations in this gene are associated with amyloid deposition, predominantly affecting peripheral nerves or t

	<p>he heart, while a small percentage of the gene mutations are non-amyloidogenic. The mutations are implicated in the etiology of several diseases, including amyloidotic polyneuropathy, euthyroid hyperthyroxinaemia, amyloidotic vitreous opacities, cardiomyopathy, oculoleptomeningeal amyloidosis, meningocerebrovascular amyloidosis and carpal tunnel syndrome.</p>
Applications:	ELISA, WB, IHC
Name of antibody:	TTR
Immunogen:	Fusion protein of human TTR
Full name:	transthyretin
Synonyms:	CTS; ATTR; CTS1; PALB; TBPA; HEL111; HsT2651
SwissProt:	P02766
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and Human esophagus cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	16 kDa
WB Positive control:	Mouse serum
WB Recommended dilution:	500-2000



