

Datasheet for ABIN6265787
anti-TTR antibody (C-Term)[Go to Product page](#)

2 Images

1 Publication

Overview

Quantity:	100 µL
Target:	TTR
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TTR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthesized peptide derived from human Prealbumin, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	Prealbumin Antibody detects endogenous levels of total Prealbumin.
Predicted Reactivity:	Pig,Zebrafish,Bovine,Horse,Sheep,Rabbit,Dog,Chicken
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	TTR
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Target Details

Alternative Name:	TTR (TTR Products)
Background:	Description: Thyroid hormone-binding protein. Probably transports thyroxine from the bloodstream to the brain. Gene: TTR
Molecular Weight:	16kDa
Gene ID:	7276
UniProt:	P02766
Pathways:	Hormone Transport

Application Details

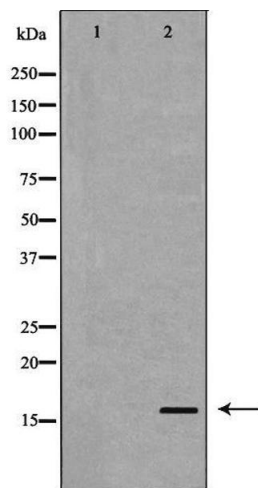
Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months

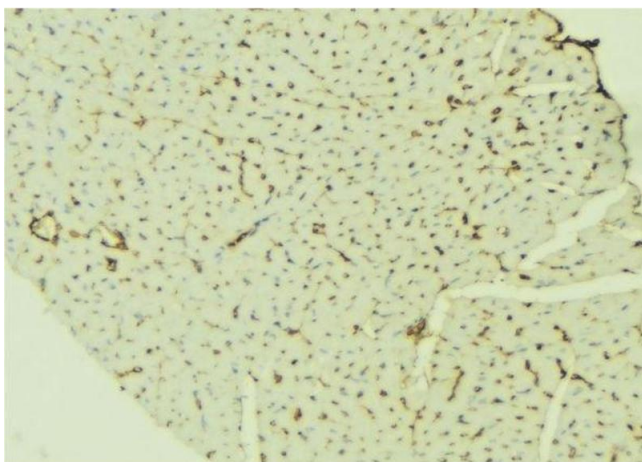
Publications

Product cited in:	Qiu, Dong, Li, Kang, Gu, Zhu, Luo, Pang, Du, Ge: "Dihydromyricetin modulates p62 and autophagy crosstalk with the Keap-1/Nrf2 pathway to alleviate ethanol-induced hepatic injury." in: Toxicology letters , Vol. 274, pp. 31-41, (2017) (PubMed).
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Western Blotting

Image 1. Western blot analysis of Blood lysate using TTR antibody. The lane on the left is treated with the antigen-specific peptide.



Immunohistochemistry

Image 2. ABIN6276525 at 1/100 staining Mouse liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary