

## **Product datasheet for TA324860S**

## **Prealbumin (TTR) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** FC, IF, IHC, WB

**Recommended Dilution:** IF: 1:25, WB: 1:1000, IHC: 1:50~100, FC: 1:10~50

**Reactivity:** Human (Predicted: Monkey)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** This TTR antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 71-98 amino acids from the C-terminal region of human TTR.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 15887 Da

Gene Name: transthyretin

Database Link: NP 000362

Entrez Gene 705943 MonkeyEntrez Gene 7276 Human

P02766

Synonyms: CTS; CTS1; HEL111; HsT2651; PALB; TBPA

Protein Families: ES Cell Differentiation/IPS, Secreted Protein



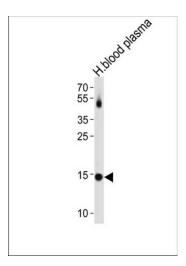
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

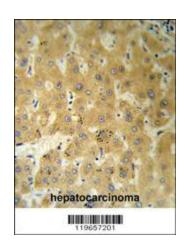
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

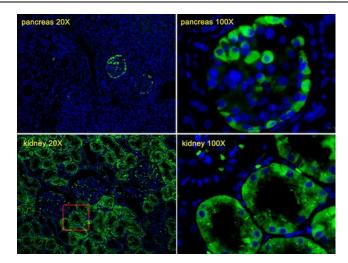


TTR Antibody (C-term) (Cat. #[TA324860]) western blot analysis in human blood plasma tissue lysates (35ug/lane). This demonstrates the TTR antibody detected the TTR protein (arrow).

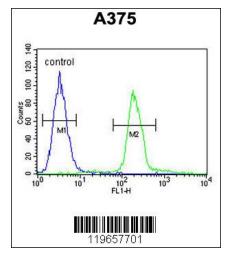


TTR Antibody (C-term) (RB19657) IHC analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TTR Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.





Immunofluorescent analysis of Human pancreas tissues and Human kidney tissues, using TTR Antibody (C-term) (Cat. #[TA324860]). [TA324860] was diluted at 1:25 dilution. Alexa Fluor 488-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody (green). DAPI was used to stain the cell nuclear (blue).



TTR Antibody (C-term) (Cat. #[TA324860]) flow cytometric analysis of A375 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.