

Transthyretin (TTR) Antibody

Catalogue No.: abx224157

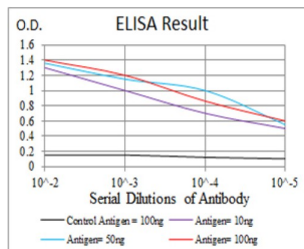
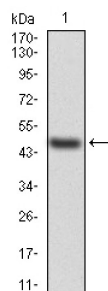
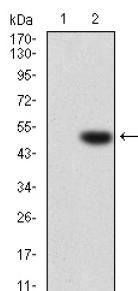


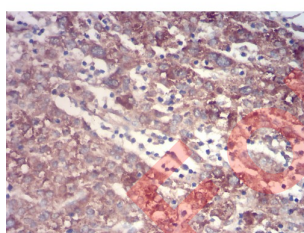
Fig. 1. Figure 1: Black line: Control Antigen (100 ng); Purple line: Antigen (10 ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



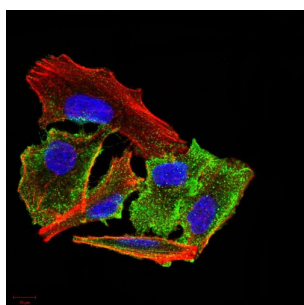
WB analysis of recombinant Human TTR protein (AA: 1-147), using TTR Antibody. Expected MW: 45.8 kDa.



WB analysis of (1) HEK293 and (2) TTR (AA: 1-147)-hlgGfC transfected HEK293 cell lysates, using TTR Antibody.



IHC-P analysis of Liver cancer tissue, using TTR Antibody with DAB staining.

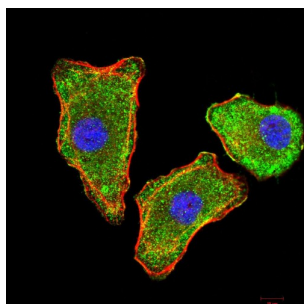


IF analysis of A549 cells, using TTR Antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments labeled with AF555 phalloidin.

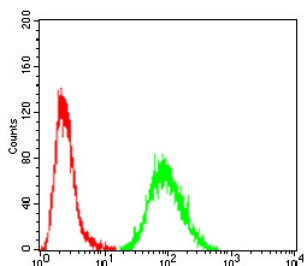
Datasheet

Version: 3.0.0

Revision date: 04 Sep 2025



IF analysis of MCF-7 cells, using TTR Antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments labeled with AF555 phalloidin.



FCM analysis of A549 cells, using TTR Antibody (green) and negative control (red).

TTR Antibody is a Mouse Monoclonal against TTR.

Target: Transthyretin (TTR)

Clonality: Monoclonal

Clone: N998

Reactivity: Human

Tested Applications: ELISA, IHC, IF/ICC, FCM

Host: Mouse

Recommended dilutions: ELISA: 1/10000, IHC: 1/200 - 1/1000, IF/ICC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Purified recombinant fragment of human TTR (AA: 1-147) expressed in E. coli.

Isotype: IgG₁

Form: Liquid

Purification: Purified from ascites by Protein G chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

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UniProt Primary AC: P02766 ([UniProt](#), [ExPASy](#))

Gene Symbol: TTR

GeneID: [7276](#)

OMIM: [105210](#)

HGNC: 12405

KEGG: hsa:7276

Ensembl: ENSG00000118271

String: [9606.ENSP00000237014](#)

Molecular Weight: 15.9 kDa

Buffer: PBS, containing 0.05% sodium azide.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.