

Transferrin

Catalog Number: 21116

Gene Symbol: TF

Description: Anti-Transferrin Rabbit Polyclonal Antibody

Background: Transferrins are iron-binding blood plasma glycoproteins that control the level of free iron in biological fluids. Serum transferrin level could be monitored for iron deficiency, hemochromatosis, and other iron overload disorders.

Immunogen: A synthetic peptide near the N-terminus of human transferrin protein.

Tested Applications: ELISA, WB, IHC, IP

Recommended Dilutions:

ELISA 1:1000-1:5000

WB 1:100-1:2000

IHC 1:100-1:500

Concentration: 0.2 mg/ml

Host: Rabbit

Clonality: Polyclonal

Purity: Purified from serum

Format: Liquid

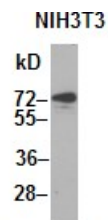
Preservative: No

Constituents: PBS (without Mg^{2+} and Ca^{2+}), pH7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: Anti-transferrin antibody recognizes transferrin of vertebrates

Storage Conditions: Store at -20°C. Avoid freeze / thaw cycles

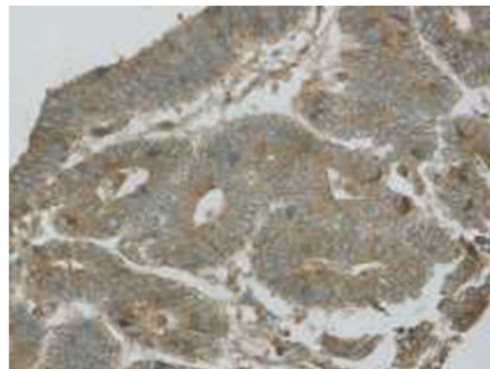
Western Blot:



WB: anti-transferrin pAb

NIH3T3 cell lysate was used for Western blot with anti-transferrin polyclonal antibody (Cat. # 21116).

Immunohistochemistry:



Immunohistochemical staining of formalin-fixed paraffin-embedded stomach carcinoma using the affinity purified anti-transferrin polyclonal antibody (Cat. # 21116) with a 1:100 dilution.

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