

PACO17582

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:1000-1:2000, WB:1:500-1:2000,
IHC:1:25-1:100

Protein Background:

This gene encodes a glycoprotein with an approximate molecular weight of 76.5 kDa. It is thought to have been created as a result of an ancient gene duplication event that led to generation of homologous C and N-terminal domains each of which binds one ion of ferric iron. The function of this protein is to transport iron from the intestine, reticuloendothelial system, and liver parenchymal cells to all proliferating cells in the body. This protein may also have a physiologic role as granulocyte/pollen-binding protein (GPBP) involved in the removal of certain organic matter and allergens from serum.

Gene ID:

TF

Uniprot

P02787

Synonyms:

transferrin

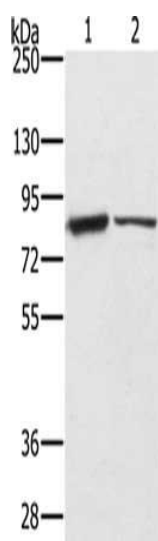
Immunogen:

Synthetic peptide of human TF.

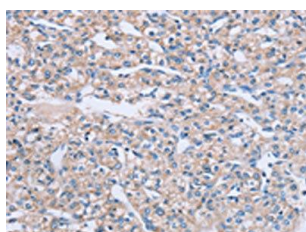
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product Images



Gel: 6%SDS-PAGE, Lysate: 40 μ g, Lane 1-2: Human kidney tissue, Human prostate tissue, Primary antibody: PACO17582(TF Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using PACO17582(TF Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x—200).