

Datasheet for ABIN129720
anti-Transferrin antibody (HRP)



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1 Image

Overview

Quantity:	500 µg
Target:	Transferrin (TF)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Transferrin antibody is conjugated to HRP
Application:	Please inquire

Product Details

Immunogen:	Human Transferrin Immunogen type: Native
Isotype:	IgG
Characteristics:	Concentration Definition: by UV absorbance at 280 nm

Target Details

Target:	Transferrin (TF)
Alternative Name:	Transferrin (TF Products)
Background:	Synonyms: Apotransferrin antibody, Beta 1 metal binding globulin antibody, DKFZp781D0156 antibody, PRO1400 antibody, PRO1557 antibody, PRO2086 antibody, Serotransferrin precursor antibody, Siderophilin antibody, TF antibody
Gene ID:	7018

Target Details

UniProt:	P02787
Pathways:	Transition Metal Ion Homeostasis

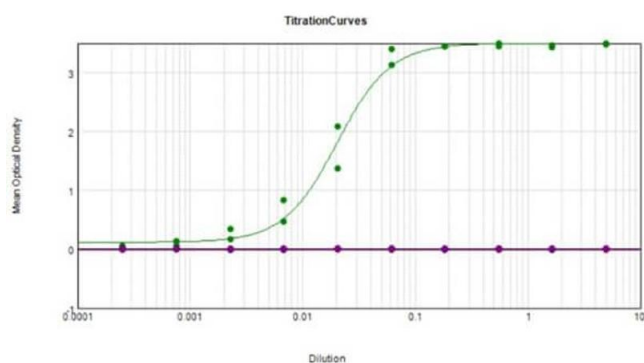
Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Reconstitution:	Restore with deionized water (or equivalent)
Concentration:	1.0 mg/mL
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	Gentamicin sulfate
Handling Advice:	Do NOT add Sodium Azide!
Storage:	4 °C

Images



ELISA

Image 1. ELISA Results of Rabbit Anti-Human Transferrin HRP Conjugated Antibody tested against purified human transferrin (Green Line). Each well was coated in duplicate with 1.0 µg of human transferrin (p/n 009-0134). The starting dilution of antibody was 5 µg/mL and the X-axis represents the Log10 of a 3-fold dilution. This titration is a 4-parameter curve fit where the IC50 is defined as the titer of the antibody. Assay performed using Anti-Human Transferrin HRP Conjugated Antibody and TMB substrate (p/n TMBE-1000).