

Datasheet for ABIN7403306

Transferrin Protein (TF) (AA 284-575) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Transferrin (TF)
Protein Characteristics:	AA 284-575
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Transferrin protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Asp284-Ala575 (Accession # Q29443)
Characteristics:	Recombinant Transferrin (TF), Prokaryotic expression, Asp284-Ala575 (Accession # Q29443), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	Transferrin (TF)
Alternative Name:	Transferrin (TF Products)
Background:	TRF, Siderophilin, Serotransferrin, Beta-1 metal-binding globulin
Molecular Weight:	35kDa

Target Details

Pathways: [Transition Metal Ion Homeostasis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.9

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months