

Datasheet for ABIN7400681

Transferrin Protein (TF) (AA 318-453) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Transferrin (TF)
Protein Characteristics:	AA 318-453
Origin:	Pig
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:	Tyr318-Lys453
Characteristics:	Recombinant Transferrin (TF), Prokaryotic expression, Tyr318-Lys453, 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:	25kDa
Pathways:	Transition Metal Ion Homeostasis

Application Details

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

Comment:	Isoelectric Point:
----------	--------------------

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
--------------	-----------