

### Datasheet for ABIN7395737

# Transferrin Protein (TF) (AA 360-683) (His tag)



#### Overview

Overview	
Quantity:	100 μg
Target:	Transferrin (TF)
Protein Characteristics:	AA 360-683
Origin:	Rat
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), Immunogen (Imm), Positive Control (PC)
Product Details	
Sequence:	Val360-Lys683 (Accession # P12346)
Characteristics:	Recombinant Transferrin (TF), Prokaryotic expression, Val360-Lys683 (Accession # P12346), 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:	45kDa

## **Target Details**

UniProt:	P12346
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