

Datasheet for ABIN7400717

Transferrin Protein (TF) (AA 22-176) (His tag)



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Quantity:	100 μg
Target:	Transferrin (TF)
Protein Characteristics:	AA 22-176
Origin:	Mouse
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:	Asp22-Ser176
Characteristics:	Recombinant Transferrin (TF), Prokaryotic expression, Asp22-Ser176, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	Transferrin (TF)
Alternative Name:	Transferrin (TF Products)
Background:	TRF, Siderophilin, Serotransferrin, Beta-1 metal-binding globulin
Molecular Weight:	30kDa
UniProt:	Q921I1

Target Details

Pathways: Transition Metal Ion Homeostasis	
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.4
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