

Datasheet for ABIN636513
anti-Transferrin antibody (Texas Red (TR))



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Overview

Quantity:	3 mg
Target:	Transferrin (TF)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Transferrin antibody is conjugated to Texas Red (TR)
Application:	Please inquire

Product Details

Immunogen:	Transferrin antibody (Texas Red) was raised in rabbit using human transferrin as the immunogen.
Purification:	Ion exchange chromatography

Target Details

Target:	Transferrin (TF)
Alternative Name:	Transferrin (TF Products)
Background:	Transferrin is a monomeric glycoprotein found in plasma at an average concentration of 250 mg/100 ml. The specific iron-binding protein in plasma, it has a role in the transportation and distribution of iron among the body organs, in iron metabolism and prevention of iron loss via the kidneys. Stored in bone marrow as Tf-bound iron, it also possesses bacteriostatic and fungistatic activity.

Target Details

Pathways: [Transition Metal Ion Homeostasis](#)

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: PBS, pH 7.3, with 0.05 % NaN₃.

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze/thaw cycles.
Product is photosensitive and should be protected from light.
Dilute only prior to immediate use.

Storage: -20 °C

Storage Comment: Aliquot and store at -20 °C.