

Datasheet for ABIN598157
anti-Transferrin antibody



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Overview

Quantity:	100 µg
Target:	Transferrin (TF)
Reactivity:	Human, Pig, Rabbit
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Transferrin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP), Immunocytochemistry (ICC), Radioimmunoassay (RIA)

Product Details

Immunogen:	The antibody is highly specific for human transferrin.
Clone:	HTF-14
Isotype:	IgG1
Specificity:	Recognizes human Transferrin, N-terminal. Species cross-reactivity: porcine and rabbit. No cross reactions were found with other serum proteins. Negative species: bovine, sheep, canine and equine.
Purification:	Purified

Target Details

Target:	Transferrin (TF)
Alternative Name:	TF / Transferrin (TF Products)

Target Details

Background:	Name/Gene ID: TF
	Synonyms: TF, PRO1557, Serotransferrin, Siderophilin, TFQTL1, Beta-1 metal-binding globulin, Transferrin, PRO2086
Gene ID:	7018
UniProt:	P02787
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	Approved: ELISA, ICC, IP, RIA, WB
	Usage: Suitable for use in RIA, ELISA, Immunoprecipitation, Immunocytochemistry and Western Blot.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 15 mM sodium azide, pH 7.4
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:	Aliquot to Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.