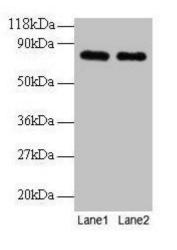
Tf Antibody

PACO25536



Product Information	
Size:	Protein Background:
50ug	Transferrin is a single polypeptide chain glycoprotein and is a member of the iron
Reactivity:	binding family of proteins. It has a molecular weight of 77 kDa and a serum concentration range of 1800 to 2700 mg/L. It is synthesized in the liver and consists of
Rat	two domains each having a high affinity reversible binding site for Fe3+. Iron is transported in blood and interstitial fluids to sites of use and disposal. Iron/transferrin is
Source:	essential in hemoglobin synthesis and for certain types of cell division. Serum
Rabbit	concentration rises in iron deficiency and pregnancy and falls in iron overload, infection and inflammatory conditions.
lsotype:	Gene ID:
lgG	Tf
Applications:	Uniprot
ELISA, WB	P12346
Recommended dilutions:	Synonyms:
ELISA:1:2000-1:10000, WB:1:1000-1:5000	Serotransferrin (Transferrin) (Beta-1 metal-binding globulin) (Liver regeneration-related protein LRRG03) (Siderophilin), Tf
	Immunogen:
	Rat Transferrin (Native Protein).
	Storage:
	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4



Western blot All lanes: Rat Transferrin antibody at 2µg/ml Lane 1: Rat Transferrin at 0.2 mg Lane 2: Rat Transferrin at 0.1 mg Secondary Goat polyclonal to rabbit IgG at 1/15000 dilution Predicted band size: 77, 55 kDa Observed band size: 77 kDa

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