

# Transferrin Mouse Monoclonal Antibody(10G3)

## Catalog No.: RCA18

### Basic Information

#### Information

Reactivity	H
Immunogen	Protein
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	77KD

#### Applications

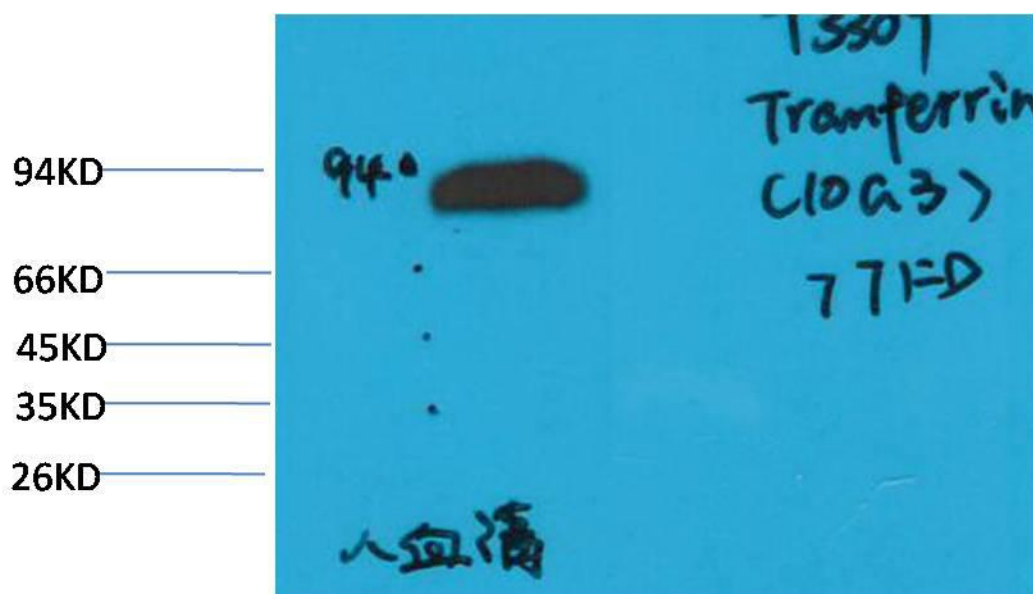
#### Recommended Dilution

WB	1:1,000-2,000
IHC	1:100-200
ELISA	10,000-50,000

#### Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

## Experimental Data



Western blot analysis of Human Serum with Transferrin Mouse mAb diluted at 1:2,000.

## Background

Transferrins are iron-binding blood plasma glycoproteins that control the level of free iron in biological fluids. It is responsible for the transport of iron from sites of absorption and heme degradation to those of storage and utilization.