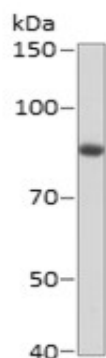
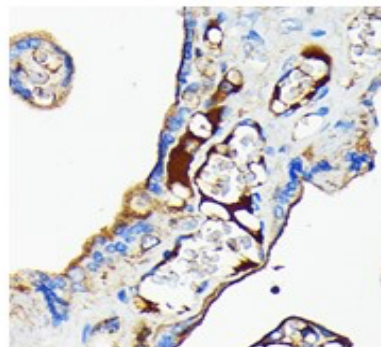


Product Name: Transferrin Rabbit mAb
Catalog #: Z2842-20; Z2842-100
Also Known As: HEL-S-71p; PRO1557; PRO2086; TFQTL1; TF; Transferrin
Quantity: 20 µl for Z2842-20; 100 µl for Z2842-100
Concentration: See labels on tube
Host Species: Rabbit
Isotype: IgG
Reactivity: Human
Immunogen: A synthesized peptide derived from human Transferrin.
Swiss Prot. #: P02787
Calculated MW: 77kDa
Detected MW: 77kDa
Applications: WB (1:500 - 1:2,000)
 IHC (1:50 - 1:200)
 IP (not tested)
 IF (not tested)
 Note: Antibody dilution should be optimized by users.

Images:



Immunoblotting 25 µg Human serum extracts using Transferrin antibody (Z2842) at 1:1,000 dilution.



Immunohistochemistry of paraffin-embedded human placenta using Transferrin antibody (Z2842) at 1:100 dilution.

Purification: Protein A or G affinity purification
Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Storage: Store at -20°C. Centrifuge to maximize product recovery.
Background: Transferrins are iron binding transport proteins which can bind two Fe(3+) ions in association with the binding of an anion, usually bicarbonate. It is responsible for the transport of iron from sites of absorption and heme degradation to where they are stored and utilized. Serum transferrin may also have a further role in stimulating cell proliferation.
Reference:
 1. Uzan G, et al. (1984) Biochem Biophys Res Commun 119, 273-281.
 2. Hersberger CL, et al. (1991) Ann N Y Acad Sci 646, 140-154.

