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Rabbit anti-Human Transferrin Polyclonal Antibody Datasheet

Product Name: pAb Rabbit anti-Human Transferrin **Catalogue No.:** AI80003 **Quantity:** 0.5 mg/vial

Description: Rabbit anti-human transferrin polyclonal antibody, purified with a Protein G affinity column

Product Type: Primary antibodies

Target Protein: Transferrin

Immunogen: Human transferrin, partially iron saturated

Specificity: This antibody recognizes human transferrin.

Host: Rabbit

Reactivity: Human, others not tested

Formulation: Lyophilized from a solution of 0.01M PBS, pH7.4. To reconstitute, add appropriate volume of dH₂O to reach a final antibody concentration of 1.0 mg/mL.

Research: Biochemistry

Application: Suggested application and working condition: **Western blot:** 1:50000 (Antigen: 1.5 µg/Lane); **ELISA:** 150,000~1:300,000 dilution (Coating antigen: 800 ng/well). Please refer to the enclosed data and Experimental Fig 1. For immune-depletion, it is used for transferrin removal from test sample using affinity method.

Experimental data:

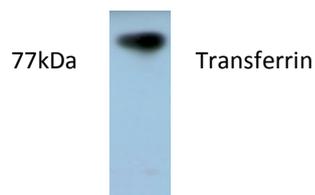


Fig.1: Western blot analysis of human serum transferrin (1.5 µg) using anti-human transferrin polyclonal antibody.

Storage: Store at -20°C. Avoid repeated freeze/thaw cycles.

References: If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide one unit of product in the same category as gratitude.

This product is for **LABORATORY RESEARCH USE and further manufacture ONLY**, and cannot be administrated to human and animals for use in diagnostic and therapeutic procedures.

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