

## Datasheet: AHP858B

**BATCH NUMBER 161394**

<b>Description:</b>	GOAT ANTI HUMAN TRANSFERRIN:Biotin
<b>Specificity:</b>	TRANSFERRIN
<b>Format:</b>	Biotin
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	1 mg

### Product Details

#### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
ELISA	▪			1/10000 - 1/100000
Immunoprecipitation			▪	
Western Blotting	▪			1:10000 - 1:100000

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

**Target Species** Human

**Product Form** Purified IgG conjugated to Biotin - liquid

**Antiserum Preparation** Antisera to human transferrin were raised by repeated immunisation of goats with highly purified antigen. Purified IgG was prepared by affinity chromatography.

**Buffer Solution** Phosphate buffered saline

**Preservative** 0.09% Sodium Azide (NaN<sub>3</sub>)  
**Stabilisers** 0.2% Bovine Serum Albumin

**Approx. Protein Concentrations** IgG concentration 1.0 mg/ml

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**Immunogen** Purified human transferrin

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**External Database Links**

**UniProt:**  
[P02787](#)    [Related reagents](#)

**Entrez Gene:**  
[7018](#) TF    [Related reagents](#)

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**RRID** AB\_10673307

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**Specificity** **Goat anti Human Transferrin antibody** recognizes human transferrin, an iron binding glycoprotein of ~79 kDa.

Transferrin has an important role in transporting iron from the intestine, reticuloendothelial system, and liver parenchymal cells to all proliferating cells in the body

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**Storage** Store at +4°C. DO NOT FREEZE.  
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

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**Guarantee** 12 months from date of despatch

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**Health And Safety Information** Material Safety Datasheet documentation #10041 available at:  
<https://www.bio-rad-antibodies.com/SDS/AHP858B>  
10041

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**Regulatory** For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)  
'M364341:200529'

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