

# Datasheet: AHP1757 BATCH NUMBER 158659

| Description:  | GOAT ANTI HUMAN TRANSFERRIN |
|---------------|-----------------------------|
| Specificity:  | TRANSFERRIN                 |
| Format:       | Serum                       |
| Product Type: | Polyclonal Antibody         |
| Isotype:      | Polyclonal IgG              |
| Quantity:     | 1 ml                        |

## **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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

|              | Yes | No | Not Determined | <b>Suggested Dilution</b> |
|--------------|-----|----|----------------|---------------------------|
| Turbidimetry |     |    |                |                           |

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   | Serum - liquid |

**Antiserum Preparation** Antisera to Human Transferrin were raised by repeated immunisation of goats with highly purified antigen.

 Buffer Solution
 TRIS buffered saline

 Preservative Stabilisers
 0.1% Sodium Azide (NaN<sub>3</sub>)

 Immunogen
 Purified human Transferrin

**External Database** 

Links UniProt:

P02787 Related reagents

**Entrez Gene:** 

### 7018 TF Related reagents

| RRID                             | AB_2202010  |
|----------------------------------|---|
| Specificity                      | Goat anti human transferrin polyclonal antibody recognizes human Transferrin, also known as Serotransferrin, an iron binding glycoprotein expressed by the liver and secreted into plasma.  |
|                                  | Transferrin has an important role in transporting iron from the intestine, reticuloendothelial system, and liver parenchymal cells to all proliferating cells in the body.  |
|                                  | This reagent is available in bulk quantities and may be made available in other formats. Please enquire for further details.  |
| Storage                          | This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C. |
|                                  | Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.   |
| Guarantee                        | 12 months from date of despatch   |
| Health And Safety<br>Information | Material Safety Datasheet documentation #10342 available at: <a href="https://www.bio-rad-antibodies.com/SDS/AHP1757">https://www.bio-rad-antibodies.com/SDS/AHP1757</a> 10342  |
| Regulatory                       | For research purposes only  |
|                                  |   |

## **Related Products**

## **Recommended Secondary Antibodies**

Rabbit Anti Goat IgG (Fc) (STAR122...) FITC, HRP

 North & South
 Tel: +1 800 265 7376
 Worldwide
 Tel: +44 (0)1865 852 700
 Europe
 Tel: +49 (0) 89 8090 95 21

 America
 Fax: +1 919 878 3751
 Fax: +44 (0)1865 852 739
 Fax: +49 (0) 89 8090 95 50

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M382584:210513'

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