

## DATA SHEET

Versions: 01

Revision date: 26/02/2024

### 1. Identification

Product name: Goat Anti-Human IgG (H&amp;L)

Volume: 1 mg

Cat. No.: MB6702

### 2. Description

#### Product description

<b>Product name</b>	Goat Anti-Human IgG (H&L)
<b>Host species</b>	Goat
<b>Target species</b>	Human
<b>Specificity</b>	By ELISA this antibody reacts specifically with Human IgG.
<b>Tested applications</b>	This antibody could be potentially used in ICC, IHC, ELISA, and WB; however, the antibody was tested in ELISA.

#### properties

<b>Form</b>	liquid
<b>Storage instructions</b>	Store at +4°C for short term (1-2 weeks). Store at -20°C or -80°C for long term (1-2 year). Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Citrate buffer, Glycerol, Sucrose,
<b>Preservative</b>	Sodium acid 0.05%
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	This antibody was isolated by affinity chromatography using antigen coupled to Sepharose beads.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Specificity</b>	This antibody reacts with Human IgG.

## DATA SHEET

Versions: 01

Revision date: 26/02/2024

### 3. Kit Contents

Component	Cat. no	Quantity
Goat Anti-Human IgG (H&L)	MB6702	1 mg

### 4. Storage specifications

Store at +4°C for short term (1-2 weeks). Store at -20°C or -80°C for long term (1-2 year). Avoid freeze / thaw cycle.

### 5. Applications

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

ELISA: Coating: 0.5-2 µg/ml, First layer: 0.1-5 µg/ml

### 6. Assay Procedure

**None**

### 7. Safety

Please wear gloves when using this product. Avoid all skin contact with kit reagents. In case of contact, wash thoroughly with water.

### 8. Quality Certifications

**None**

## DATA SHEET

Versions: 01

Revision date: 26/02/2024

### 9. Further information

- Replacement or refund for products not performing as stated on data sheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement.

- This product is developed, designed, and sold exclusively only for research purposes use.
- The product was not tested for use in diagnostics or for drug development.
- It is not suitable for administration to humans or animals.

### 10. Other antibodies

#### monoclonal antibodies

Anti-CD3  
Anti-CD9  
Anti-CD9A  
Anti-CD34  
Anti-CD44  
Anti-CD63A  
Anti-CD69  
Anti-CDX2  
Anti-Her2  
Anti-Oct4  
Anti-Nanog  
Anti-Nestin antibody  
Anti-Toxoplasma gondii  
Anti-Vimentin  
Anti-c-Kit  
Anti-Ferritin  
Anti-Ki67

#### polyclonal antibodies

Anti-Human IgA  
Anti-Human IgD  
Anti-Human IgE  
Anti-Human IgG  
Anti-Nanog  
Sheep IgG  
Sheep anti-Mouse Ig  
Goat Anti-Human IgG  
Goat Anti-Human IgM  
Goat Anti-Rabbit IgG  
Goat Anti-Mouse IgG  
Mouse IgG2a  
Anti-beta Actin  
anti-CD133  
Rabbit IgG (Isotype Control)  
anti-CD133 (FITC)

## DATA SHEET

Versions: 01

Revision date: 26/02/2024

Mouse antibody

Anti-beta Actin

Mouse IgG1 (Isotype Control)

Mouse IgG (Isotype Control)

### Second antibodies

Sheep Anti-Rabbit Ig

Sheep Anti-Mouse IgG

Goat Anti-Rabbit IgG

Goat Anti-Mouse IgG

Streptavidin

Anti-beta Actin antibody

Rabbit Anti-Sheep Ig Antibody

Rabbit Anti-Mouse IgG2a

Rabbit Anti-Mouse IgG2b

Rabbit Anti-Mouse IgG3

Rabbit Anti-Human IgG

Rabbit Anti-Mouse IgG

Goat Anti-Human IgG

Sheep Anti-Rabbit IgG (FITC)

Sheep Anti-Mouse IgG (FITC)

Goat Anti-Rabbit IgG (FITC)

Goat Anti-Human IgG (FITC)

Goat Anti-Mouse IgG (FITC)

Goat Anti-Mouse IgG (PE)

### NOTE

All products have been manufactured by Tose zist fanavar Mellat Company in the Iran