

Polyclonal Antibodies

Goat Anti-Mouse IgG (H+L), Fractionated



Product Code : 00-ABD-MM-MSE-001

Mouse serum provides for a wide array of macromolecules carrier proteins for lipids and trace elements, attachment and spreading factors, low-molecular weight nutrients, hormones, and growth factors that promote cell-growth and health. Goat anti-mouse serum is a polyclonal antibody, which is generated by immunising goats using mouse serum as an immunogen. Anti-mouse serum antibody detects mouse serum proteins. Anti-mouse serum antibodies are used as secondary antibodies for research in the field of cell signaling, cellular biology, and signal transduction research. It is also used in immunoprecipitation techniques such as immunoelectrophoresis (IEP) and ochterlony to identify serum proteins, by the presence or absence of a particular protein.

Specifications:

PARAMETERS

Host

Immunogen

Grade

Physical Appearance

Titre (Reverse Single Radial
Immunodiffusion)

Shelf life

Buffer details*

Total Protein (Biuret Method)

Specificity

(Immunoelectrophoresis)

pH

Storage conditions

ACCEPTANCE CRITERIA

Goat

Mouse IgG

Fractionated

Clear, off white to pale yellow liquid without any
suspended particles

≥ 1:8

3 years

Tris saline with 15mM NaN₃, pH 7.4 ± 0.2

50 to 150 mg/ml

Monospecific when reacted with mouse antigen

7.0 to 8.0

2 to 8 °C

*Buffer composition can be customised as per the customer requirements. Product can be further customised as per the specific requirements.

For research use or further manufacturing purposes only

CORPORATE OFFICE:

17th Floor, Hoechst House,
Nariman Point,
Mumbai - 400 021, India
Tel: +91 22 6656 0900

PLANT ADDRESS:

Plot No. A-334/336/338, A-337 & 339
Road No. 25 & 26, Wagle Estate,
Thane - 400 604, India.
Tel: +91 865 7428 612 / 613 / 614

EMAIL ADDRESS:

info@advychemical.com

WEBSITE:

www.advychemical.com



Polyclonal Antibodies

Goat Anti-Mouse IgG (H+L), Purified



Product Code : 00-ABD-MM-MSE-002

Mouse serum provides for a wide array of macromolecules carrier proteins for lipids and trace elements, attachment and spreading factors, low-molecular weight nutrients, hormones, and growth factors that promote cell-growth and health. Goat anti-mouse serum is a polyclonal antibody, which is generated by immunising goats using mouse serum as an immunogen. Anti-mouse serum antibody detects mouse serum proteins. Anti-mouse serum antibodies are used as secondary antibodies for research in the field of cell signaling, cellular biology, and signal transduction research. It is also used in immunoprecipitation techniques such as immunoelectrophoresis (IEP) and ochterlony to identify serum proteins, by the presence or absence of a particular protein.

Specifications:

PARAMETERS

Host

Immunogen

Grade

Physical Appearance

Shelf life

Buffer details*

Total Protein (Biuret Method)

Specificity

(Immunoelectrophoresis)

pH

Storage conditions

ACCEPTANCE CRITERIA

Goat

Mouse IgG

Protein G Affinity Purified

Clear, colourless liquid without any suspended particles

3 years

Phosphate buffer saline with 15mM NaN₃, pH 7.2 ± 0.2

0.5 to 20 mg/ml (OD at 280 nm)

Monospecific when reacted with mouse antigen

7.0 to 8.0

2 to 8 °C

*Buffer composition can be customised as per the customer requirements. Product can be further customised as per the specific requirements.

For research use or further manufacturing purposes only

CORPORATE OFFICE:

17th Floor, Hoechst House,
Nariman Point,
Mumbai - 400 021, India
Tel: +91 22 6656 0900

PLANT ADDRESS:

Plot No. A-334/336/338, A-337 & 339
Road No. 25 & 26, Wagle Estate,
Thane - 400 604, India.
Tel: +91 865 7428 612 / 613 / 614

EMAIL ADDRESS:

info@advychemical.com

WEBSITE:

www.advvychemical.com

