

# Polyclonal Antibodies

## Goat Anti-Rat IgG (H+L), Fractionated



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

Goat anti-rat serum is a polyclonal antibody, which is generated by immunising the goats using rat serum as an immunogen. Anti-rat serum is used widely in veterinary research and biochemical applications in cancer and cell biology. It is also used in immunoprecipitation techniques such as immunoelectrophoresis (IEP) and ochterlony.

### 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

Rat IgG

Fractionated

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

≥ 1:8

3 years

Tris saline with 15mM NaN<sub>3</sub>, pH 7.4 ± 0.2

50 to 150 mg/ml

Monospecific when reacted with rat 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

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