Polyclonal Antibodies

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

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

Goat Anti-Chicken Serum is a polyclonal antibody, which is generated by immunising the goats using chicken serum as an immunogen. Anti-Chicken Serum antibody detects chicken serum proteins. Anti-chicken serum antibody is used in research in the field of parasitological and virology research. It is also used in immuno-precipitation techniques such as immunoelectrophoresis (IEP) and ouchterlony to identify serum proteins, by the presence or absence of a particular protein. These can also be used as secondary antibodies in a variety of immunological assays.

Specifications:

PARAMETERS ACCEPTANCE CRITERIA

Host Goat

Chicken IqG Immunogen Grade Fractionated

Physical Appearance Clear, off-white to pale yellow liquid without any

suspended particles

Titre (Reverse Single Radial > 1:8

Immunodiffusion)

Shelf life 3 years

Buffer details* Tris saline with 15mM NaN₃, pH 7.4 \pm 0.2

Total Protein (Biuret Method) 50 to 150 mg/ml

Specificity Monospecific when reacted with chicken antigen

(Immunoelectrophoresis)

рH 7.0 to 8.0 2 to 8 °C Storage conditions

For research use or further manufacturing purposes only

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