

Native Chicken Serum Immunoglobulin M (IgM)

Cat. No.: AP2F144

Product Type: Animal Proteins

Size: 1 mg

Product Overview

BioVenic's Native Chicken Serum Immunoglobulin M (IgM) is a native protein derived from Chicken Serum.

Specifications

Type	Native Protein
Species	Chicken
Source	Serum
Purification	Chromatography Purified
Purity	>95% (SDS-PAGE)
Predicted Molecular Weight	900 kDa
Physical State	Liquid
Formulation	0.1 M Tris Chloride, 0.5 M Sodium Chloride, pH 8.0, 0.1% (w/v) Sodium Azide.

Target Information

Immunoglobulin M (IgM) is the largest of several isotypes of antibodies produced by vertebrates. In the chicken, IgM is one of the three classes of immunoglobulins (IgM, IgG and IgA) which are produced by plasmablasts and plasma cells, the terminally differentiated end products of the B cell lineage. Every B lymphocyte carries IgM molecules on its surface with a certain antigen specificity.

Protein	Chicken Immunoglobulin M (IgM)
Protein Synonym	Immunoglobulin M; IgM

Shipping and Storage

Store at 2-8°C for 1 year. Avoid freeze and thaw cycles.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.