

Product datasheet

Native Chicken IgY protein ab119138

1 References

Description

Product name	Native Chicken IgY protein
Purity	>= 97 % n/a. IgY fraction. Immunoglobulin fraction purified from egg yolk from eggs laid by hens that have not been immunized. Product is 0.2 µm filtered.
Expression system	Native
Protein length	Full length protein
Animal free	No
Nature	Native
Species	Chicken

Specifications

Our **Abpromise guarantee** covers the use of **ab119138** in the following tested applications.

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

Form	Liquid
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Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C. Preservative: 0.1% Sodium azide Constituents: 0.14% Sodium phosphate, 0.88% Sodium chloride
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General Info

Relevance	Secreted immunoglobulins have two separable functions: one is to bind specifically to pathogenic molecules, the other is to recruit cells and molecules to destroy the opsonized pathogen. IgY has a tetrameric structure consisting of two identical light chains (Mr = 24 kDa) and two identical heavy chains (Mr = 73 kDa).
Cellular localization	Secreted

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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