

SPECIFICATION SHEET

Product Name: Chicken IgY **Catalog #:** L11020

Description: Chicken Immunoglobulin Y

Background: Immunoglobulin Y (abbreviated as IgY) is a type of immunoglobulin which is the major antibody in bird, reptile, and lungfish blood. It is also found in high concentrations in chicken egg yolk. As with the other immunoglobulins, IgY is a class of proteins which are formed by the immune system in reaction to certain foreign substances, and specifically recognize them.

Isotype: IgY

Source: Chicken

Format: 0.01M PBS with 0.15M NaCl pH 7.4

Concentration: 8mg/ml **Lot:** L180801

Purification: Chicken IgG was purified by delipidation, salt fractionation and ion exchange chromatography followed by dialysis.

Application: User optimized

Preservative: None

Storage & Shelf life: Store at -20°C for 3 years. Avoid multiple freeze/thaw cycles.

FOR RESEARCH USE ONLY