

Chicken Interleukin 27 (IL27) ELISA Kit-Sandwich

Cat. No.: EK9F394

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Chicken IL27 ELISA Kit-Sandwich is designed for the quantitative determination of Chicken interleukin 27 (IL27) in serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids using a Sandwich ELISA method. For research use only.

Specifications

Assay Type	ELISA-Sandwich
Specificity	The assay kit is specific for Chicken IL27.
Target Species	Chicken
Species Reactivity	Chicken
Detection Range	125-8000 pg/mL
Sensitivity	25 pg/mL
Reproducibility	Intra-Assay: CV < 10%; Inter-Assay: CV < 10%
Assay Time	Around 180 min
Sample Requirement	Serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids.

Target Information

Interleukin-27 (IL-27) is a heterodimeric cytokine, which belongs to the IL-12 family and is composed of two subunits. IL-27 is produced by antigen-presenting cells and plays an important role in regulating the activity of B and T lymphocytes.

Target/Biomarker	Chicken IL27
Target Synonym	interleukin 27; interleukin-27; IL-27

Shipping and Storage

This product is shipped with gel ice packs. It is recommended to store at 2-8 °C (Up to 6 months).

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.