

## Canine IgG ELISA Kit-Sandwich

**Cat. No.:** EK11F303

**Product Type:** Animal Immunoassay Kits

**Size:** 48T;96T

### Product Overview

BioVenic Canine IgG ELISA Kit-Sandwich is designed for the quantitative determination of Canine IgG 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 Canine IgG.
Target Species	Canine
Species Reactivity	Canine
Detection Range	0.5-16 mg/mL
Sensitivity	0.1 mg/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; 10 µL

### Target Information

Antibodies are major components of humoral immunity. Immunoglobulin G is a type of antibody. Like human IgGs, canine IgGs consist of four subclasses.

Target/Biomarker	Canine IgG
Target Synonym	IgG; immunoglobulin G

### 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.