

Datasheet for ABIN2534928 IgG3 ELISA Kit



[Go to Product page](#)

Overview

Quantity: 96 tests

Target: IgG3

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 3.12 ng/mL - 200 ng/mL

Minimum Detection Limit: 3.12 ng/mL

Application: ELISA

Product Details

Purpose: Human Immunoglobulin G3 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates, cell culture supernates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Immunoglobulin G3 (IgG3). No significant cross-reactivity or interference between Immunoglobulin G3 (IgG3) and analogues was observed.

Sample Type: Cell Culture Supernatant, Plasma, Serum, Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Colorimetric

Specificity: This assay has high sensitivity and excellent specificity for detection of Immunoglobulin G3 (IgG3).

Sensitivity: < 1.48 ng/mL

Target Details

Target:	IgG3
Alternative Name:	Immunoglobulin G3 (IgG3) (IgG3 Products)
Target Type:	Antibody

Application Details

Application Notes:	<p>Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
Comment:	<p>The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. - minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p>
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months