

## Datasheet for ABIN996982 HSV1/2 IgG ELISA Kit



[Go to Product page](#)

### Overview

Quantity:	96 tests
Target:	HSV1/2 IgG
Reactivity:	Herpes Simplex Virus (HSV)
Method Type:	Competition ELISA
Application:	ELISA

### Product Details

Purpose:	The ELISA, HSV 1,2 IgG is intended for use in evaluating a patient's serologic status to herpes simplex virus (HSV) infection, or for evaluating paired sera for the presence of a significant increase in herpes specific IgG.
Sample Type:	Serum
Analytical Method:	Qualitative
Detection Method:	Colorimetric
Specificity:	100%
Sensitivity:	100%

### Target Details

Target:	HSV1/2 IgG
Alternative Name:	Herpes Simplex 1,2 IgG (HSV1,2 IgG)
Target Type:	Antibody, Antibody

## Target Details

---

**Background:** Herpes Simplex Virus is a common pathogen and its primary infection is usually asymptomatic. There are two immunologically distinct types of HSV: Type 1 and Type 2. HSV 1 is generally associated with oral infection and lesions above the waist, and HSV 2 is associated with genital infections and lesions below the waist. Clinical cases primarily are 1) eczema herpeticum with eczematous skin changes with numerous lesions, 2) Gingivo-stomatitis and 3) Herpes sepsis, almost only found in newly born of premature infants.

## Application Details

---

Sample Volume:	5 $\mu$ L
Assay Time:	1 - 2 h
Plate:	Pre-coated
Restrictions:	For Research Use only

## Handling

---

Storage:	4 °C
Expiry Date:	12-18 months