

CPA927Ge21 100µg
OVA Conjugated Histamine (HA)
Instruction manual

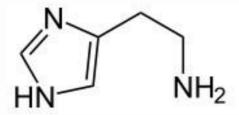
FOR IN VITRO USE AND RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

11th Edition (Revised in May, 2016)

## [PROPERTIES]

Source: Protein Conjugation

**Original Structure:** 



Original Chemical Formula: C<sub>5</sub>H<sub>9</sub>N<sub>3</sub>

Original Mol. Mass: 111.2Da

**Purity: >90%** 

**Traits:** Freeze-dried powder.

**Buffer Formulation:** PBS, pH7.4.

Applications: Immunogen; Coating Antigen; ELISA; SDS-PAGE.

## [USAGE]

Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

## [ STORAGE AND STABILITY ]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

Aliquot and store at -80°C for 12 months.

**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

## [ IDENTIFICATION ]

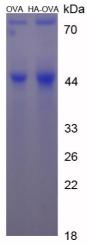


Figure 1. SDS-PAGE