

CPA005Mi21 100µg
OVA Conjugated Angiotensin II (AngII)
Organism Species: Homo sapiens (Human)
Mus musculus (Mouse)
Rattus norvegicus (Rat)
Instruction manual

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

12th Edition (Revised in Aug, 2016)

[PROPERTIES]

Source: Protein Conjugation

Original Peptide Residues: Asp34-Phe41

Purity: >90%

Traits: Freeze-dried powder.

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Applications: Immunogen; Coating Antigen; Blocking Peptide; ELISA.

Note: 100% cross-reactivity of AngII was observed among human, mouse, rat.

[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.

[SEQUENCE]

DRVYIHP F

[IDENTIFICATION]

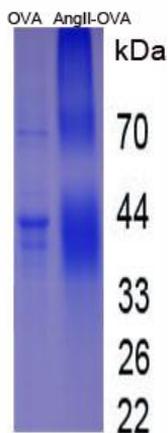


Figure 1. SDS-PAGE of OVA Conjugated AngII