CPB584Hu21 100 $\mu \mathrm{g}$
OVA Conjugated Monocyte To Macrophage Differentiation
Associated Protein (MMA)
Organism Species: Homo sapiens (Human)
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: Phe7-Lys23
Purity: >90\%
Traits: Freeze-dried powder.
Buffer formulation: PBS, pH7.4.
Applications: Immunogen; Coating Antigen; Blocking Peptide; ELISA.

## [ 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 $2-8^{\circ} \mathrm{C}$ for one month.
Aliquot and store at $-80^{\circ} \mathrm{C}$ 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 $37^{\circ} \mathrm{C}$ for 48 h , and no obvious degradation and precipitation were observed. The loss rate is less than $5 \%$ within the expiration date under appropriate storage condition.

## [ SEQUENCE]

## FQRF MNHRAPANG RYK

## [ IDENTIFICATION ]

| MMA-OVA OVA |  |
| :---: | :---: |
|  | kDa <br> 70 |
|  | 44 |
| 33 |  |
| 26 |  |

Figure 1. SDS-PAGE of OVA Conjugated MMA

