

# **OVA Conjugated Collagen Type IV Alpha 4 (COL4a4) Instruction Manual**

**SDPC528Hu21**

**Homo sapiens (Human)**

## **FORMULA**

**KGE RGPDGPPGFP GQP**

## **USAGE**

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

## **STORAGE**

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

## **STABILITY**

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.

## **Image**



**[IMPORTANT NOTE]**

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.

|                                |                          |
|--------------------------------|--------------------------|
| <b>Source</b>                  | Protein Conjugation      |
| <b>Original Molecular Mass</b> | n/a                      |
| <b>Buffer Formulation</b>      | PBS, pH7.4.              |
| <b>Traits</b>                  | Freeze-dried powder      |
| <b>Purity</b>                  | > 90%                    |
| <b>Isoelectric Point</b>       | n/a                      |
| <b>Applications</b>            | Immunogen; SDS-PAGE; WB. |