

## Nectin-4

Catalog # PVGS1706

## **Product Information**

Primary Accession Q96NY8-1 Species Human

Sequence Gly32-Leu146

**Purity** > 95% as determined by Bis-Tris PAGE

> 95% as determined by HPLC

**Endotoxin Level** Less than 1EU per g by the LAL method.

Biological Activity Immobilized Nectin-4 IgV Domain, His & Avi, Human (Cat.No.: Z03828) at 1

□g/ml (100 □/Well) on the plate can bind Anti-Nectin-4 Antibody.

Expression System HEK293

Theoretical Molecular Weight 15.8 kDa

**Formulation** Lyophilized from a 0.22 Im filtered solution in PBS, pH 7.4.

**Reconstitution** Centrifuge the tube before opening. Reconstituting to a concentration more

than 100 [g/ml is recommended. Dissolve the lyophilized protein in distilled

water.

**Storage & Stability** Upon receiving, the product remains stable up to 6 months at -20 °C or below.

Upon reconstitution, the product should be stable for 3 months at -80 °C.

Avoid repeated freeze-thaw cycles.

## **Additional Information**

**Target Background** Nectin-4 is a tumor-associated antigen. It is probably involved in cell adhesion

through trans-homophilic and -heterophilic interactions. Nectin-4 is

overexpressed in urothelial carcinoma and several other malignancies. It is a

promising target for antibody-drug conjugates (ADCs).

## **Protein Information**

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.