

Nectin-4

Catalog # PVGS1705

Product Information

Primary Accession Species	<u>XP_005541277.1</u> Cynomolgus
Sequence	Gly32-Val351
Purity	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC
Endotoxin Level	Less than 1EU per Ig by the LAL method.
Biological Activity	Immobilized Nectin-4, His,Cynomolgus (Cat.No.: Z03827) at 1 [g/ml (100 []/Well) on the plate can bind Anti-Nectin-4 Antibody.
Expression System	HEK293
Theoretical Molecular Weight	35.9 kDa
Formulation Reconstitution	Lyophilized from a 0.22 Im filtered solution in PBS, pH 7.4. Centrifuge the tube before opening. Reconstituting to a concentration more than 100 Ig/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'.