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## **Product Datasheet**

## Recombinant Human Nectin-4/PVRL4 Protein ABB-RP02050

Article Name	Recombinant Human Nectin-4/PVRL4 Protein
Biozol Catalog Number	ABB-RP02050
Supplier Catalog Number	RP02050
Alternative Catalog Number	ABB-RP02050-100UG,ABB-RP02050-1000UG,ABB-RP02050-500UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gly32-Ser349
Product Description	Nectin-4 seems to be involved in cell adhesion through trans- homophilic and -heterophilic interactions, the latter including specifically interactions with NECTIN1. Does not act as receptor for alpha-herpesvirus entry into cells. (Microbial infection
Concentration	$< 0.1 \; \text{EU/}\mu\text{g}$ of the protein by LAL method.
Molecular Weight	61.1 kDa
NCBI	81607
UniProt	Q96NY8
Purity	95 % as determined by SDS-PAGE,95 % as determined by HPLC.
Form	Lyophilized from a 0.2 $\mu m$ filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

Sequence	GELETSDVVTVVLGQDAKLPCFYRGDSGEQVGQVAWARVDAGEGAQELALL HSKYGLHVSPAYEGRVEQPPPPRNPLDGSVLLRNAVQADEGEYECRVSTFPA GSFQARLRLRVLVPPLPSLNPGPALEEGQGLTLAASCTAEGSPAPSVTWDTEV KGTTSSRSFKHSRSAAVTSEFHLVPSRSMNGQPLTCVVSHPGLLQDQRITHIL HVSFLAEASVRGLEDQNLWHIGREGAMLKCLSEGQPPPSYNWTRLD
Target	Nectin-4
Application Dilute	Lyophilized from a 0.2 $\mu m$ filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage,it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Biosimilar Drug Targets