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Product Datasheet

Human CD274 protein BYT-ORB605286

Article Name	Human CD274 protein
Biozol Catalog Number	BYT-ORB605286
Supplier Catalog Number	orb605286
Alternative Catalog Number	BYT-ORB605286-1,BYT-ORB605286-100,BYT-ORB605286-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human CD274 protein spans the amino acid sequence from region 19-238aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	52.7 kDa
UniProt	Q9NZQ7
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Source	Homo sapiens (Human)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	FTVTVPKDLYVVEYGSNMTIECKFPVEKQLDLAALIVYWEMEDKNIIQFVHGEE DLKVQHSSYRQRARLLKDQLSLGNAALQITDVKLQDAGVYRCMISYGGADYK RITVKVNAPYNKINQRILVVDPTSEHELTCQAEGYPKAEVIWTSSDHQVLSGK TTTTNSKREEKLFNVTSTLRINTTTNEIFYCTFRRLDPEENHTAELVIPELPLAHP PNER

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized PD-L1 at 2 µg/ml can bind Anti- PD-L1 mouse monoclonal antibody, the EC50 of human PD-L1 protein is 1.252-1.653 ng/mL. Application Notes: Extracellular Domain