antibodies -online.com





HLA B7 Protein (Myc-DYKDDDDK Tag)



NCBI Accession:



Overview	
Quantity:	20 μg
Target:	HLA B7
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HLA B7 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)
Product Details	
Characteristics:	 Recombinant human HLA class I B7 alpha / HLA-B protein expressed in HEK293 cells. Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining
Target Details	
Target:	HLA B7
Alternative Name:	Hla Class I b7 Alpha,hla-B (HLA B7 Products)
Background:	Involved in the presentation of foreign antigens to the immune system. [UniProtKB/Swiss-ProtFunction]
Molecular Weight:	37.8 kDa

NP_005505

Target Details

Pathways:	Human	Leukocyte	Antigen ((HLA)) in Adaptive	Immune Response
-----------	-------	-----------	-----------	-------	---------------	-----------------

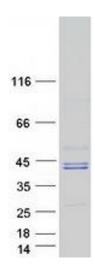
Application Details

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot