

Datasheet for ABIN7577417

HLA-C Protein (His tag)



Overview

Overview	
Quantity:	100 μg
Target:	HLA-C
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HLA-C protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA
Product Details	

Purpose:	Recombinant Human HLA-C, N-His
Sequence:	Ser48-Thr305

Target Details

Target:	HLA-C
Target.	TILA O
Alternative Name:	HLA-C (HLA-C Products)
Background:	HLA-Cw, HLA-C, Human leukocyte antigen C, HLAC, HLA class I histocompatibility antigen, C alpha chain
Molecular Weight:	31.82 kDa
UniProt:	P10321
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process,

Human Leukocyte Antigen (HLA) in Adaptive Immune Response

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Handling	
Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.