

Datasheet for ABIN7395041

HLAG Protein (AA 29-117) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HLAG
Protein Characteristics:	AA 29-117
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HLAG protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met29-His117
Characteristics:	Recombinant Major Histocompatibility Complex Class I G (MHCG), Prokaryotic expression, Met29-His117, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	HLAG
Alternative Name:	Major Histocompatibility Complex Class I G (HLAG Products)
Background:	HLA-G, MHC-G, HLAG, Leukocyte Antigen G, b2 microglobulin, HLA class I histocompatibility antigen, alpha chain G

Target Details

Molecular Weight:	14kDa
UniProt:	P17693
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Cancer Immune Checkpoints , Human Leukocyte Antigen (HLA) in Adaptive Immune Response

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months