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Datasheet for ABIN7423288
MICA Protein (AA 24-307) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	MICA
Protein Characteristics:	AA 24-307
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MICA protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Glu24-Trp307
Characteristics:	Recombinant MHC Class I Polypeptide Related Sequence A (MICA), Prokaryotic expression, Glu24-Trp307, N-terminal His and GST Tag
Purity:	> 90 %

Target Details

Target:	MICA
Alternative Name:	MHC Class I Polypeptide Related Sequence A (MICA Products)
Background:	PERB11.1
Molecular Weight:	63kDa

Target Details

UniProt:	Q29983
Pathways:	Activation of Innate immune Response , Transition Metal Ion Homeostasis , Human Leukocyte Antigen (HLA) in Adaptive Immune Response

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.8
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