

Datasheet for ABIN7578243
MR1 Protein (AVI tag)



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Overview

Quantity:	100 µg
Target:	MR1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MR1 protein is labelled with AVI tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human MR1 Protein, C-Avi
Sequence:	Arg23-Pro292

Target Details

Target:	MR1
Alternative Name:	MR1 (MR1 Products)
Background:	Class I histocompatibility antigen-like protein, MR1, MHC class I-related gene protein, Major histocompatibility complex class I-related gene protein
Molecular Weight:	33.64 kDa
UniProt:	Q95460
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process ,

Target Details

Production of Molecular Mediator of Immune Response, Cancer Immune Checkpoints

Application Details

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

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C, -20 °C
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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 °C for twelve months from the date of receipt.
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