

Datasheet for ABIN7578658

PAD4 Protein (GST tag,His tag)



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Overview

Quantity:	100 µg
Target:	PAD4 (PADI4)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PAD4 protein is labelled with GST tag,His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human PADI4 Protein, N-GST & C-His
Sequence:	Ala2-Pro663

Target Details

Target:	PAD4 (PADI4)
Alternative Name:	PADI4 (PADI4 Products)
Background:	Protein-arginine deiminase type-4, 3.5.3.15, HL-60 PAD, Peptidylarginine deiminase IV, Protein-arginine deiminase type IV, PADI4, PAD4, PADI5, PDI5
Molecular Weight:	102.13 kDa
UniProt:	Q9UM07

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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