



[Go to Product page](#)

Datasheet for ABIN6700347
PADI1 Protein (GST tag)

Overview

Quantity:	50 µg
Target:	PADI1
Origin:	Human
Source:	Baculovirus infected Insect Cells, Insect cells (Sf9)
Purification tag / Conjugate:	This PADI1 protein is labelled with GST tag.
Application:	Western Blotting (WB)

Product Details

Cross-Reactivity:	Human
Characteristics:	HPAD10, PADI1, PDI, PDI1, Protein-arginine deiminase type-1, EC 3.5.3.15, Peptidylarginine deiminase I, Protein-arginine deiminase type I
Purification:	Recombinant full-length human PAD1 was expressed by baculovirus in Sf9 insect cells using an N-Terminal Glutathione-S-Transferase fusion protein. The purity was determined to be >95% by densitometry.

Target Details

Target:	PADI1
Alternative Name:	PAD1 (PADI1 Products)

Application Details

Application Notes:	Application Note: PAD1 Protein is stored in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl, 10 mM
--------------------	--

Application Details

glutathione, 0.1 mM EDTA, 0.25 mM DTT, 0.1 mM PMSF, 25 % glycerol. PAD1 Protein is suitable for use in Western Blot. Expect a band approximately ~95 kDa on specific lysates or tissues. Specific conditions for reactivity should be optimized by the end user.

Western Blot Dilution: User Optimized

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.1 µg/µL

Storage: -80 °C

Storage Comment: -80 °c

Expiry Date: 12 months