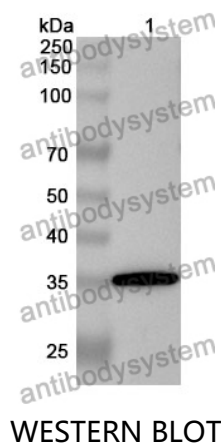


Anti-PADI4 Polyclonal Antibody

Summary

Catalog No.	PHJ81001
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human PADI4 (Met1-Pro300).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	PADI4,Peptidylarginine deiminase IV,HL-60 PAD,PADI5,Protein-arginine deiminase type-4,Protein-arginine deiminase type IV,PDI5,PAD4
Purification	Purified by antigen affinity column.
Accession	Q9UM07
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



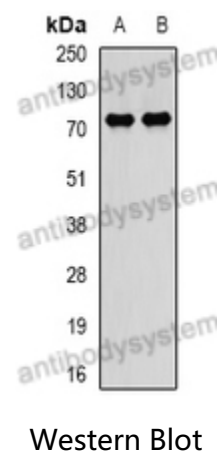
Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with PADI4 antibody (PHJ81001) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 35 kDa

Observed MW: 35 kDa



Various lysates were subjected to SDS PAGE followed by western blot with PADI4 antibody (PHJ81001) at 1 µg/ml.

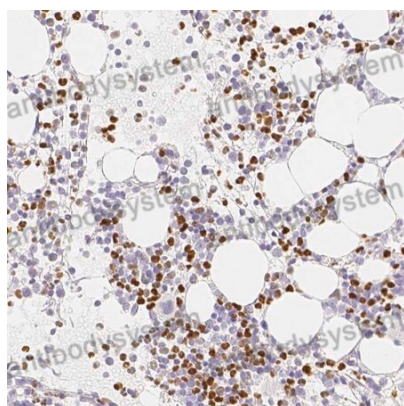
Lane 1: BT474

Lane 2: SKOV3

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 74 kDa

Observed MW: 74 kDa



Immunohistochemical

Immunohistochemical analysis of human bone marrow stained for PADI4 with PHJ81001.