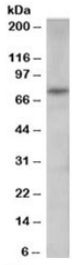
PAD4 Antibody / PADI4 / Protein-arginine deiminase type-4 (R33157)

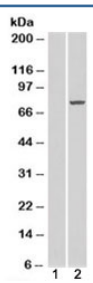
Catalog No.	Formulation	Size
R33157-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	23569
Applications	Western blot: 0.3-1ug/ml ELISA (peptide) LOD: 1:64000
Limitations	This PAD4 antibody is available for research use only.



Western blot testing of human spleen lysate with PAD4 antibody at 0.3ug/ml. Predicted molecular weight: ~74 kDa.



Western blot of HEK293 lysate overexpressing PAD4 probed with PAD4 antibody (mock transfection in lane 1). Predicted molecular weight: ~74 kDa.

Description

Additional name(s) for this target protein: Peptidyl arginine deiminase, type IV; PADI4

Application Notes

Optimal dilution of the PAD4 antibody should be determined by the researcher.

Immunogen

Amino acids AQGTLIRVTPEQPC were used as the immunogen for this PAD4 antibody.

Storage

Aliquot and store the PAD4 antibody at -20oC.

Copyright © NSJ Bioreagents. All rights reserved.