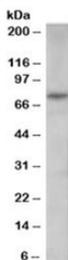


## PAD4 Antibody / PADI4 / Protein-arginine deiminase type-4 (R33157)

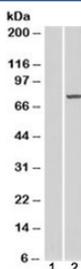
Catalog No.	Formulation	Size
R33157-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	23569
<b>Applications</b>	Western Blot : 0.3-1ug/ml ELISA (peptide) LOD : 1:64000
<b>Limitations</b>	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 -20°C.