## **Product Datasheet**

### PADI4 Antibody (OTI5C10) NBP2-46310

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP2-46310

PADI4 Antibody (OTI5C10)

Product Information		
Unit Size	0.1 ml	
Concentration	1 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	OTI5C10	
Preservative	0.02% Sodium Azide	
Isotype	IgG1	
Purity	Immunogen affinity purified	
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol	
Target Molecular Weight	73.9 kDa	
Product Description		
Host	Mouse	
Gene ID	23569	
Gene Symbol	PADI4	
Species	Human	
Immunogen	Human recombinant protein fragment correspongding to amino acids 299-588 of human PADI4(NP_036519) produced in E.coli.	
Product Application Details		
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin 1:150	
Images		
	TI5C10) [NBP2-46310] - Analysis of with the pCMV6-ENTRY control (Left 100 — 70 — 55 — 40 — 35 — 25 — 15 —	



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	Page 2 of 4 v.20.1 Updated 10/23/2024
Immunohistochemistry-Paraffin: PADI4 Antibody (OTI5C10) [NBP2- 46310] - Analysis of Human breast tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)	
Immunohistochemistry-Paraffin: PADI4 Antibody (OTI5C10) [NBP2- 46310] - Analysis of Human bladder tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)	
Immunohistochemistry: PADI4 Antibody (OTI5C10) [NBP2-46310] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)	
Immunohistochemistry-Paraffin: PADI4 Antibody (OTI5C10) [NBP2- 46310] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)	×



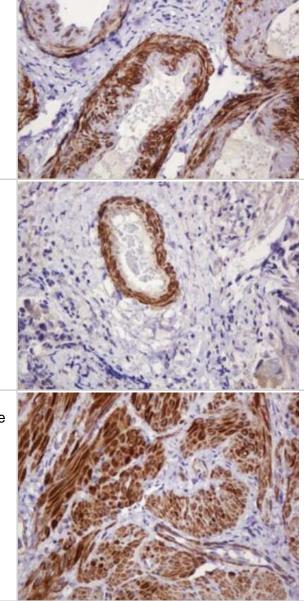
Immunohistochemistry: PADI4 Antibody (OTI5C10) [NBP2-46310] -Human Ovary tissue within the normal limits using anti-PADI4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120 degrees C for 3min.

Immunohistochemistry-Paraffin: PADI4 Antibody (OTI5C10) [NBP2-46310] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

Immunohistochemistry-Paraffin: PADI4 Antibody (OTI5C10) [NBP2-46310] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)









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#### Products Related to NBP2-46310

NBP1-97309PEP	PADI4 Antibody Blocking Peptide
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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