

	<b>PADI4</b>	<b>E 9 1 9 0 6</b>
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<b>Research Area:</b>	Autophagy antibody Cancer Cardiovascular Cell Biology Epigenetics & Nuclear Signaling Developmental Biologys Immunology Drug Discovery Products Metabolism Neuroscience Signal Transduction Stem Cells
<b>Antibody type:</b>	Polyclonal Antibody
<b>Applications:</b>	WB IHC IF
<b>Reactivity:</b>	Human Rat
<b>Molecular Weight:</b>	74kDa
<b>Immunogen:</b>	Recombinant protein of human PADI4
<b>Gene ID:</b>	23569
<b>Swiss-Prot No.:</b>	Q9UM07
<b>Altername:</b>	PAD;PAD4;PADI5;PDI4;PDI5
<b>Source:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Purification:</b>	Affinity purification
<b>Storage/Stability:</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Background:</b>	This gene is a member of a gene family which encodes enzymes responsible for the conversion of arginine residues to citrulline residues. This gene may play a role in granulocyte

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	and macrophage development leading to inflammation and immune response.
<b>Dilution:</b>	WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:20 - 1:50
<b>Shipping&amp;Stablity:</b>	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.