

Anti-PADI4 antibody (374-560) (STJ118628)
STJ118628

GENERAL INFORMATION

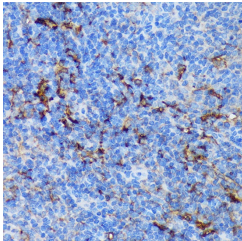
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

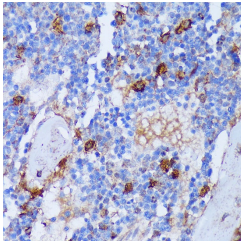
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

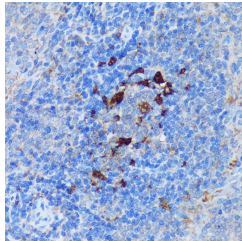
Gene ID	23569
Gene Symbol	PADI4
Uniprot ID	PADI4_HUMAN
Immunogen	
Immunogen Region	374-560
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 290-663 of human PADI4 (NP_036519.2).
Immunogen Sequence	VFRVAPWIMTNTQPPQEVY ACSIFENEDFLKSVTTLAMK AKCKLTICPEEENMDDQWMQ DEMEIGYIQAPHKTLPVVFD SPRNRGLKEFPIKRVMGPDF GYVTRGPQTGGISGLDSFGN LEVSPPVTVRGKEYPLGRIL FGDSCYPSNDSRQMHQALQD FLSAQQVQAPVKLYSDWLSV GHVDEFLSFVPAPDRKGFRLLASPRSCYKLFQEQQNEGH GEALLFEGIKKKKQKIKN



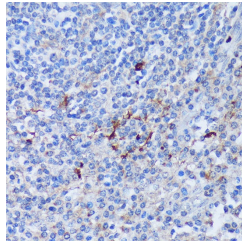
Immunohistochemistry analysis of PADI4 in paraffin-embedded Mouse spleen using PADI4 Rabbit polyclonal antibody (STJ118628) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of PADI4 in paraffin-embedded Rat bone marrow using PADI4 Rabbit polyclonal antibody (STJ118628) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of PADI4 in paraffin-embedded Rat spleen using PADI4 Rabbit polyclonal antibody (STJ118628) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of PADI4 in paraffin-embedded Human tonsil using PADI4 Rabbit polyclonal antibody (STJ118628) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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