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Images



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Overview

Quantity:	60 μL
Target:	Interleukin 17a (IL17A)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Interleukin 17a antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human IL17A (NP_002181.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Interleukin 17a (IL17A)
Alternative Name:	IL17A (IL17A Products)
Background:	The protein encoded by this gene is a proinflammatory cytokine produced by activated T cells.
	This cytokine regulates the activities of NF-kappaB and mitogen-activated protein kinases. This
	cytokine can stimulate the expression of IL6 and cyclooxygenase-2 (PTGS2/COX-2), as well as
	enhance the production of nitric oxide (NO). High levels of this cytokine are associated with

Target Details

	several chronic inflammatory diseases including rheumatoid arthritis, psoriasis and multiple sclerosis.
Gene ID:	3605
UniProt:	Q16552

Application Details

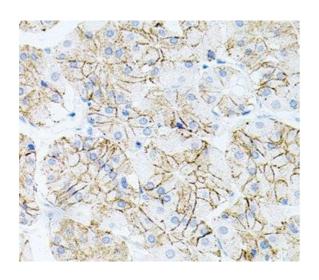
Application Notes:	IHC 1:50-1:200
Restrictions:	For Research Use only
Handling	

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

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

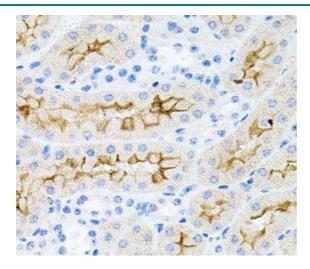
Images

Storage Comment:



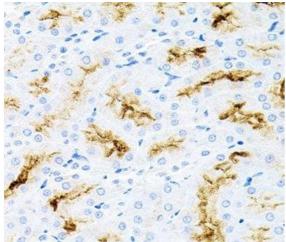
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human stomach using IL17A Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Mouse kidney using IL17A Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Rat kidney using IL17A Polyclonal Antibody at dilution of 1:100 (40x lens).