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## Datasheet for ABIN213941 anti-IL23A antibody (C-Term)

5 Images



## Overview

Quantity:	0.05 mg
Target:	IL23A
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL23A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

## Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from human IL23A / IL-23.
	Type of Immunogen: Synthetic peptide
Specificity:	14 amino acid peptide from near the carboxy terminus of human IL-23
Purification:	Immunoaffinity purified
Target Details	
Target:	IL23A
Alternative Name:	IL23A / IL-23 p19 (IL23A Products)

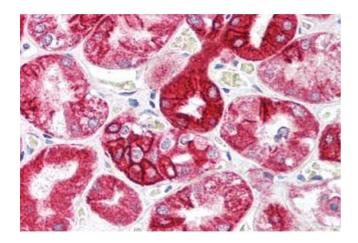
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN213941 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Background:	Name/Gene ID: IL23A
	Family: Interleukin
	Synonyms: IL23A, IL-23 subunit alpha, IL-23A, Interleukin 23 p19 subunit, Interleukin-23 subunit
	alpha, IL23P19, Interleukin-23 subunit p19, p19, SGRF, IL-23, IL-23 p19, IL-23-A, IL-23p19
Gene ID:	51561
UniProt:	Q9NPF7
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process,
	Activated T Cell Proliferation
Application Details	
Application Notes:	Approved: ICC, IHC-P (5 µg/mL), WB (2 - 4 µg/mL)
	Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry
	on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues and a panel of mouse
	tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the
	primary antibody, slides were incubated with biotinylated secondary antibody, followed by
	alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a
	pathologist to confirm staining specificity. The optimal working concentration for this antibody
	was determined to be 5 $\mu$ g/mL.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Handling Advice:	avoid freeze thaw cycles. Store undiluted.
Storage:	4 °C,-20 °C

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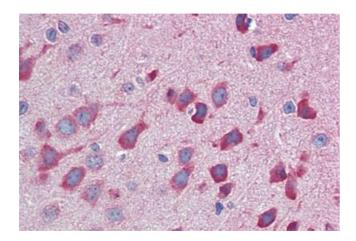
Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

### Images



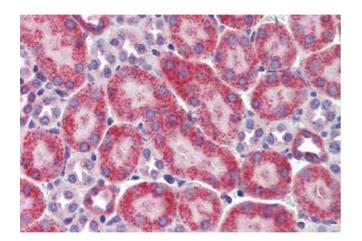
#### Immunohistochemistry

**Image 1.** Anti-IL-23 p19 antibody IHC staining of human kidney. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody ABIN213941 concentration 5 ug/ml.



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

**Image 2.** Mouse brain: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

**Image 3.** Mouse kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

Please check the product details page for more images. Overall 5 images are available for ABIN213941.

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