.-online.com antibodies

Datasheet for ABIN7234084 anti-IL-2 antibody

3 Images



Overview

Quantity:	200 µL
Target:	IL-2 (IL2)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Mouse Interleukin-2 protein
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity Purification

Target Details

Target:	IL-2 (IL2)
Alternative Name:	IL2 (IL2 Products)
Background:	IL2 is a secreted cytokine involved in the operation and regulation of immune system. IL2 plays a pivotal role in T-cell activation and effector functions, including T cell proliferation, interferon- γ
	production and cytotoxicity. IL2 can stimulate the propagation of lymphocytes and induce the cytotoxic T lymphocytes and lymphokine-activated killer cells for tumor cells. IL2 also

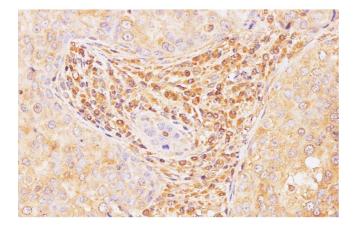
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7234084 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

	influences memory T cell homeostasis through the regulation of memory T cell numbers and enhances major histocompatibility complex II (MHC II) expression on tumor cells.
UniProt:	P04351
Pathways:	JAK-STAT Signaling, Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response, Activated T Cell Proliferation

Application Details

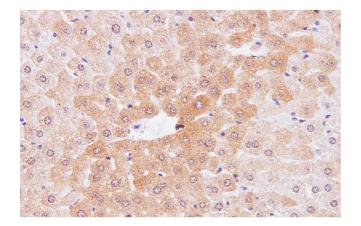
Application Notes:	IHC 1:100-1:200
Restrictions:	For Research Use only
Handling	
nanuling	

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.05 % Proclin300 and 50 % glycerol, pH 7.4.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



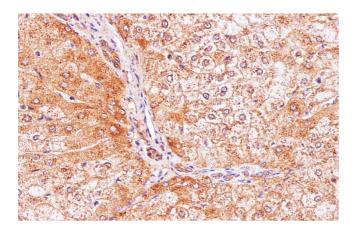
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human breast cancer using II2 Polyclonal Antibody at dilution of 1:100



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Mouse liver using IL2 Polyclonal Antibody at dilution of 1:100



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human liver using IL2 Polyclonal Antibody at dilution of 1:100

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