# .-online.com antibodies

Datasheet for ABIN7264978 anti-SOCS6 antibody

3 Images



## Overview

Quantity:	200 µL
Target:	SOCS6
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOCS6 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

# Product Details

Immunogen:	Recombinant fusion protein of human SOCS6 (NP_004223.2).
lsotype:	lgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	SOCS6
Alternative Name:	SOCS6 (SOCS6 Products)
Background:	The protein encoded by this gene contains a SH2 domain and a CIS homolog domain. The protein thus belongs to the cytokine-induced STAT inhibitor (CIS), also known as suppressor of cytokine signaling (SOCS) or STAT-induced STAT inhibitor (SSI), protein family. CIS family members are known to be cytokine-inducible negative regulators of cytokine signaling. The

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 ABIN7264978 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

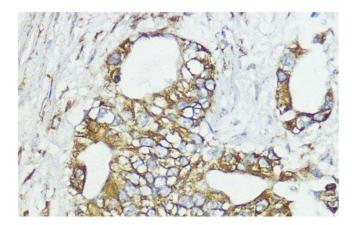
	expression of this gene can be induced by GM-CSF and EPO in hematopoietic cells. A high
	expression level of this gene was found in factor-independent chronic myelogenous leukemia
	(CML) and erythroleukemia (HEL) cell lines.
Gene ID:	9306
UniProt:	014544
Pathways:	JAK-STAT Signaling, Carbohydrate Homeostasis

# Application Details

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

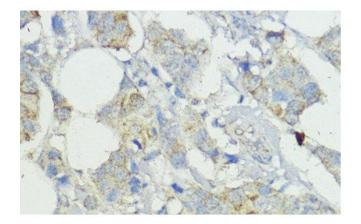
## Handling

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



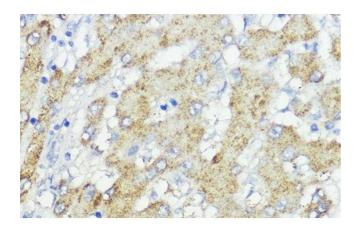
### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human lung cancer using SOCS6 Polyclonal Antibody at dilution of 1:100 (40x lens).



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human mammary cancer using SOCS6 Polyclonal Antibody at dilution of 1:100 (40x lens).



## Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** Immunohistochemistry of paraffin-embedded Human liver cancer using SOCS6 Polyclonal Antibody at dilution of 1:100 (40x lens).

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 3/3 | Product datasheet for ABIN7264978 | 09/10/2023 | Copyright antibodies-online. All rights reserved.