Anti-SENP1 antibody

Cat. No.	ml261400
Package	25 μl/100 μl/200 μl
Storage	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description	Anti-SENP1 rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Synthetic peptide of human SENP1
Reactivity	Human
Content	0.4 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	SENP1
Full name	SUMO1/sentrin specific peptidase 1

Synonyms	SuPr-2
Swissprot	Q9P0U3

Target Background

This gene encodes a cysteine protease that specifically targets members of the small ubiquitin-like modifier (SUMO) protein family. This protease regulates SUMO pathways by deconjugating sumoylated proteins. This protease also functions to process the precursor SUMO proteins into their mature form. Alternate splicing results in multiple transcript variants.
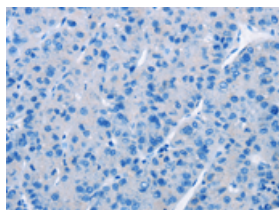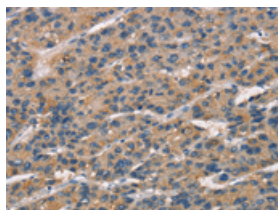
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human liver cancer
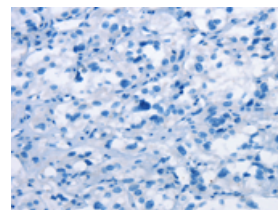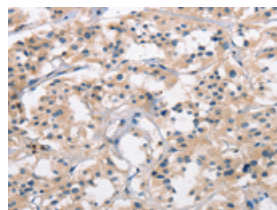
Recommended dilution: 25-100

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml261400(SENP1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

Predicted cell location: Cytoplasm

Positive control: Human thyroid cancer

Recommended dilution: 25-100

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml261400(SENP1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

Western blotting

Predicted band size:73 kDa

Positive control:K562 cells

Recommended dilution: 200-1000

Gel: 6%SDS-PAGE

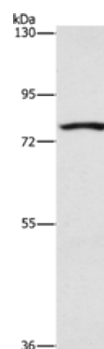Lysate: 40 μg

Lane: K562 cells

Primary antibody: ml261400(SENP1 Antibody) at dilution 1/1500

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 5 minutes

ELISA

Recommended dilution: 1000-2000

联系电话：**4008-898-798，021-61725725**

联系**QQ：2881505695，2881505696**

邮箱：**mlbio_cn@yeah.net**

网址：**www.mlbio.cn**