# Recombinant SENP1 Monoclonal Antibody

**catalog number:** **AN302002L**

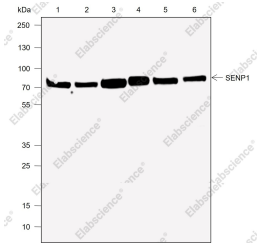
**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

## Description

| | |
|---|---|
| **Reactivity** | Human;Mouse;Rat |
| **Immunogen** | Peptide. This information is proprietary to PTMab. |
| **Host** | Rabbit |
| **Isotype** | Rabbit IgG |
| **Clone** | C131623 |
| **Purification** | Protein A purified |
| **Buffer** | PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant. |

| Applications | Recommended Dilution |
|---|---|
| **WB** | 1:1000 |

## Data




Western Blot with SENP1 Monoclonal Antibody at dilution of 1:1000. Lane 1: HeLa, Lane 2: HEK-293, Lane 3: PANC-1, Lane 4: F9, Lane 5: NIH-3T3, Lane 6: C6

**Observed-MW:73 kDa**

**Calculated-MW:73 kDa**

## Preparation & Storage

| | |
|---|---|
| **Storage** | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| **Shipping** | Ice bag |

## 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.


Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com