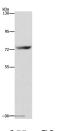
## SENP1 Polyclonal Antibody

Catalog Number: E-AB-13036

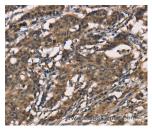


*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

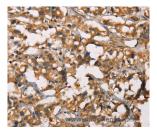
| Description  |   |
|--------------|---|
| Reactivity   | Human   |
| Immunogen    | Synthetic peptide of human SENP1                    |
| Host         | Rabbit  |
| Isotype      | IgG   |
| Purification | Affinity purification                               |
| Conjugation  | Unconjugated  |
| Formulation  | PBS with 0.05% sodium azide and 50% glycerol, PH7.4 |
| Applications | Recommended Dilution                                |
| WB           | 1:500-1:2000  |
| IHC          | 1:50-1:200  |
| Data         |   |



Western Blot analysis of HepG2 cell using SENP1 Polyclonal Antibody at dilution of 1:1500 Calculated Mw:73kDa



Immunohistochemistry of paraffin-embedded Human gastic cancer using SENP1 Polyclonal Antibody at dilution of 1:40



Immunohistochemistry of paraffin-embedded Human thyroid cancer using SENP1 Polyclonal Antibody at dilution of 1:40

## **Preparation & Storage**

Storage

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

## 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.

## For Research Use Only

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