

USP1

Reactivity: Human Mouse Rat

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW: 88kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human USP1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

e

Synonym:

UBP;

Catalog #: A6785

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 7398

Isotype: IgG

Swiss Prot: O94782

Purity: Affinity purification

For research use only.

Background:

This gene encodes a member of the ubiquitin-specific processing (UBP) family of proteases that is a deubiquitinating enzyme (DUB) with His and Cys domains. This protein is located in the cytoplasm and cleaves the ubiquitin moiety from ubiquitin-fused precursors and ubiquitylated proteins. The protein specifically deubiquitinates a protein in the Fanconi anemia (FA) DNA repair pathway. Alternate transcriptional splice variants have been characterized.

To place an order, please [Click HERE](#).