bs-1936R

[Primary Antibody]

BIOSS ANTIBODIES

USP1 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 7398 **SWISS:** 094782

Target: USP1

Immunogen: KLH conjugated synthetic peptide derived from human USP1:

701-785/785.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

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 ubiquitinylated proteins. The protein specifically

deubiquitinates a protein in the Fanconi anemia (FA) DNA repair pathway. Alternate transcriptional splice variants have been

characterized. [provided by RefSeq, Jul 2008]

Applications: ELISA (1:500-5000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Pig, Cow, Chicken, Dog, Horse)

Predicted MW.: 88 kDa

Subcellular Nucleus