bs-13829R

[Primary Antibody]

Bioss ANTIBODIES

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USP16 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 10600 **SWISS:** Q9Y5T5

Target: USP16

Immunogen: KLH conjugated synthetic peptide derived from human USP16:

381-480/823.

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 deubiquitinating enzyme that is

phosphorylated at the onset of mitosis and then dephosphorylated at the metaphase/anaphase transition. It can deubiquitinate H2A, one of two major ubiquitinated proteins of chromatin, in vitro and a mutant form of the protein was shown to block cell division. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]

Applications: WB (1:500-2000)

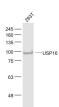
Reactivity: Human (predicted: Mouse,

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

Predicted 94 kDa

Subcellular Nucleus

VALIDATION IMAGES



Sample: 293T(Human) Cell Lysate at 30 ug Primary: Anti- USP16 (bs-13829R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 94 kD Observed band size: 94 kD