

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Sumo 2/3 Recombinant Rabbit mAb

Catalog: BS47403 Host: Rabbit Reactivity: Human

BackGround:

This gene encodes a member of the small ubiquitin-related modifier (SUMO) family of eukaryotic proteins. The encoded protein is covalently conjugated to other proteins via a post-translation modification known as sumoylation. Sumoylation may play a role in a wide variety of cellular processes, including nuclear transport, DNA replication and repair, mitosis, transcriptional regulation, and signal transduction. Alternatively spliced transcript variants encoding distinct proteins have been described. [provided by RefSeq, Feb 2014]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

18 kDa

Swiss-Prot:

P55854

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:2000
IHC: 1:20-1:50
ICC/IF: 1:20-1:100

Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from Jurkat cells using db15908 at 1:1000.

Note:

For research use only, not for use in diagnostic procedure.

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