

# PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# Sumo2/3 Rabbit monoclonal antibody

Catalog: BS40358 Host: Rabbit Reactivity: Human Mouse Rat

## **BackGround:**

Small ubiquitin-related modifier 1, 2 and 3 (SUMO-1, -2 and -3) are members of the ubiquitin-like protein family. The covalent attachment of the SUMO-1, -2 or -3 (SUMOylation) to target proteins is analogous to ubiquitination. This post-translational modification is a reversible, multi-step process that is initiated by cleaving a precursor protein to a mature protein.

## **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

## **Molecular Weight:**

16kDa

#### **Swiss-Prot:**

P61956 /P55854

## **Purification&Purity:**

Affinity-chromatography

## **Applications:**

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

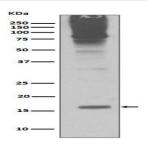
## **Storage&Stability:**

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

## **Specificity:**

Sumo2/3 Antibody detects endogenous levels of total Sumo2/3

#### **DATA:**



Western blot analysis of Sumo2/3 expression in Jurkat cell lysate.

#### Note:

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

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