

Sumo-Tag Polyclonal Antibody

Catalog Number:E-AB-40553



Note: Centrifuge before opening to ensure complete recovery of vial contents.

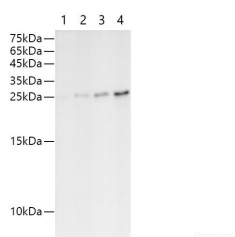
Description

Reactivity	All
Immunogen	Recombinant Sumo protein
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol,pH 7.4

Applications Recommended Dilution

WB	1:500-1000
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Data



Western blot of Sumo-tag fusion protein with anti-Sumo polyclonal antibody at dilution of 1:1000. Lane 1 : Recombinant SUMO protein at 6.25ng; Lane 2 : Recombinant SUMO protein at 12.5ng; Lane 3: Recombinant SUMO protein at 25ng; Lane 4: Recombinant SUMO protein at 50ng

Observed Mw:26kDa

Calculated Mw:26kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

SUMO is short for Small Ubiquitin-like Modifier, the 100 amino acid sequence, which is necessary for regulation of protein transport and is important for controlling transcription for eukaryotic cells. Sumo tag is most frequently used as N-end fus

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