

Anti-SUMO Tag Antibody [Clone 2-2]

Catalog Number LDG0006YB

Package 100 µg / Customized package

For full product information, images and publications, please visit [our website](#).



Overview

Description

SUMO tag can increase both expression and solubility of hard-to-express proteins, and it can be cleanly excised using SUMO protease. Leadgene anti-SUMO mAb is suitable for detecting SUMO fusion proteins.

Product Note

Recommended dilution factor:

ELISA: 1:5000-20000

WB: 1:1000-5000

IP: 1:500-2000

Note: Working dilution for specific application should be determined by the investigator to obtain the best conditions.

Specifications

Host

Mouse

Isotype

IgG2b

Immunogen

Recombinant SUMO protein

Clonality

Monoclonal

Clone Name

clone 2-2

Application

ELISA, WB, IP

Conjugation

Unconjugated

Concentration

1 mg/mL

Storage BufferPhosphate Buffered Saline containing 0.03%
ProClin 300, pH 7.4.**Specificity**

Recognizes SUMO tag

Form

Liquid

Instruction**Shipping**

The product is shipped with polar packs. Upon receipt, store it immediately at -20°C or lower for long term storage.

Stability & Storage




This product is stable after storage at:

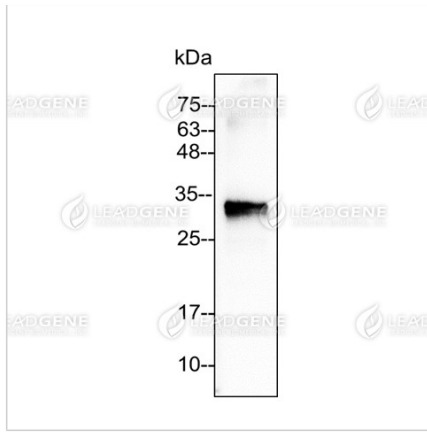
- 2-8°C for 2 weeks under sterile conditions from date of receipt.
- -20°C or -80°C for 12 months under sterile conditions from date of receipt.

Avoid repeated freeze/thaw cycles.

Suggestion: Divide antibody into several vials.

Keep only vials for usage at 2-8°C.

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Western blotting analysis of anti-SUMO mAb (1:2000)
Lane 1: SUMO-fusion recombinant protein (50 ng)

Disclaimer : For Research Use or Further Manufacturing Only.