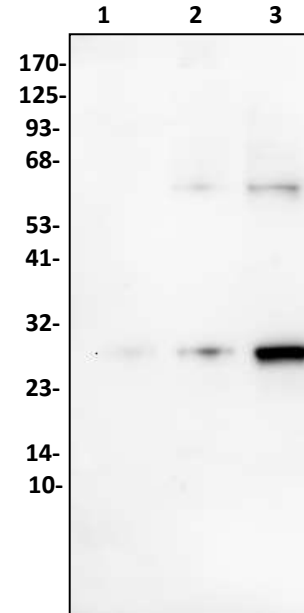


Anti-SUMO Protease I Antibody

CATALOG NO:	A1455-30T 30 µg (Trial size) A1455-100 100 µg
ALTERNATIVE NAMES:	Ulp1 peptidase, SUMO Protease
CONCENTRATION:	0.5 mg/ml
IMMUNOGEN:	Sumo-Protease I yeast recombinant (Cat. No. 7868)
INTERNAL ID:	BV-Q46
HOST/ISOTYPE:	Rabbit IgG
PURIFICATION:	Affinity purified rabbit IgG
FORM:	Liquid
FORMULATION:	In PBS pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.03% proclin
SPECIES REACTIVITY:	Yeast
STORAGE CONDITIONS:	Store at -20°C. Avoid repeated freeze/thaw cycles.
DESCRIPTION:	SUMO (Small Ubiquitin-like Modifiers) Protease 1 (Ulp1, Ubl-specific protease 1 from <i>Saccharomyces cerevisiae</i>) is a highly active cysteine protease. It is highly specific as it recognizes the tertiary structure of the ubiquitin-like (UBL) protein, SUMO (Smt3), rather than its amino acid sequence.
APPLICATION:	Western blot: 1-4 µg

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Western blot analysis of Sumo-Protease I antibody in:

Lane 1: Recombinant Sumo-Protease I 10 ng
Lane 2: Recombinant Sumo-Protease I 50 ng
Lane 3: Recombinant Sumo-Protease I 200 ng

RELATED PRODUCTS:

- EZCut™ SUMO Protease 1 (His-tagged), Yeast Recombinant (**Cat. No. 7868**)
- EZCut™ SUMO Protease 1 (GST-tagged), Yeast Recombinant (**Cat. No. 7869**)
- SUMO1, human recombinant (**Cat. No. 4941-100,1000**)
- SUMO2, human recombinant (**Cat. No. 4942-100,1000**)
- SUMO3, human recombinant (**Cat. No. 4943-100,1000**)

FOR RESEARCH USE ONLY! Not to be used on humans.