

Ubiquitin (Ub) Small Molecule | Ub small molecule

OVA conjugated Ubiquitin (Ub)

CATALOG # AAA146640	HOST Protein Conjugation	APPLICATIONS Western Blot, SDS-Page
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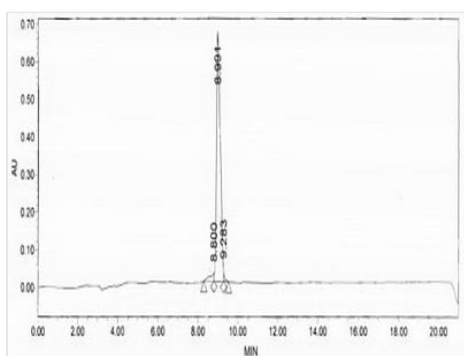
PRODUCT SYNONYMS

Ubiquitin (Ub); OVA conjugated Ubiquitin (Ub); Ubiquitin B; UbB; Ubiquitous Immunopoietic Polypeptide; Polyubiquitin B; Ub small molecule

PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	>90%
Form/Format	Freeze-dried powder
Sequence Length	685
Applicable Applications for Ub small molecule	WB (Western Blot), SDS-PAGE, Immunogen
Buffer Formulation	PBS, pH7.4.
Organism Species	General
Usage	Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

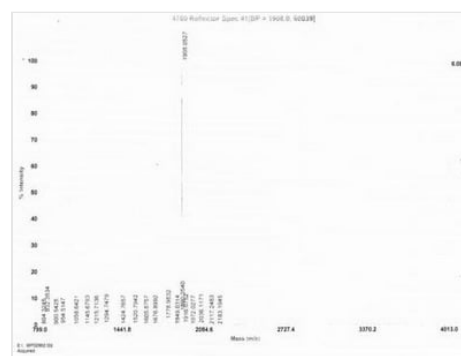
IMAGES



Application Data

EDGRTLSDYN IQK KQL

Sequence



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for Ub small molecule	Conjugated small molecules
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NCBI AND UNIPROT INFORMATION

NCBI GI #	340068
NCBI GeneID	7316
Molecular Weight	77,039 Da
NCBI Official Full Name	ubiquitin
NCBI Official Synonym Full Names	ubiquitin C
NCBI Official Symbol	UBC
NCBI Official Synonym Symbols	HMG20
NCBI Protein Information	polyubiquitin-C
UniProt Protein Name	Polyubiquitin-C
UniProt Gene Name	UBC

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/small-molecule/ubiquitin-ub/146640>