



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-UBE2I ANTIBODY

SKU: EB05759



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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

ubiquitin-protein ligase I|ubiquitin-conjugating enzyme E2I (UBC9 homolog, yeast)|ubiquitin carrier protein

Synonym / Alias

9|SUMO-protein ligase|ubiquitin-protein ligase E2I|ubiquitin-like protein SUMO-1 conjugating enzyme|ubiquitinconjugating enzyme UbcE2A|ubiquitin-conjugating enzyme E2I (homologous to yeast UBC9)|ubiquitin-

Names conjugating enzyme E2I|ubiquitin conjugating enzyme 9|ubiquitin carrier protein I|SUMO-1-protein

ligase|UBC9|P18|C358B7.1|ubiquitin-conjugating enzyme E2I (UBC9 homolog, yeast)|UBE2I

Accession

NP_003336.1

Blocking Peptide

EBP05759

Immunogen

Peptide with sequence SGIALSRLAQERK-C, from the N Terminus of the protein sequence according to

NP 003336.1.

Product

Comments

Reported variants represent identical protein: NP_919237.1, NP_003336.1, NP_919236.1, NP_919235.1

Peptide

Sequence

SGIALSRLAQERK-C

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Human, Mouse, Rat, Dog **Species**

Reactive

Species

Human

Human, Rat

Gene ID

7329

Mouse

22196

Gene ID

Product

Rat Gene ID 25573

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results

In paraffin embedded Human Kidney, shows nuclear staining of some epithelial cells of glomeruli and renal tubules. Recommended concentration: 1µg/ml.

ELISA

Detection Antibody detection limit dilution 1:64000.

Limit

Western Blot

Approx 17kDa band observed in Human Kidney lysates and in Rat Ovary, Heart and Testis lysates (calculated MW of 18.0kDa according to Human NP_003336.1). Recommended concentration: 0.1-0.3μg/ml. Primary

incubation was 1 hour.



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Application Pep-ELISA, WB, IHC

DOCUMENTS

• Data Sheet

GALLERY IMAGES





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250kDa
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100kDa
75kDa

50kDa

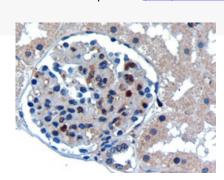
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