

GOAT ANTI-UROD ANTIBODY

SKU: EB11955



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	UROD uroporphyrinogen decarboxylase PCT UPD OTTHUMP00000010502 OTTHUMP00000010503 uroporphyrinogen III decarboxylase
Accession ID	NP_000365.3
Blocking Peptide	EBP11955
Immunogen	Peptide with sequence KARECVGKTVTLQGN, from the internal region of the protein sequence according to NP_000365.3.
Peptide Sequence	KARECVGKTVTLQGN
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	7389
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Kidney. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 40kDa band observed in lysates of cell line K56 (calculated MW of 40.8kDa according to NP_000365.3). Recommended concentration: 0.1-0.3µg/ml. An additional band of unknown identity was also consistently observed at 28kDa. This band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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