



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-DOT1L ANTIBODY

SKU: EB06356

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

Storage

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

Synonym /

DOT1-like, histone H3 methyltransferase|histone methyltransferase DOT1L|KIAA1814|DOT1|DOT1-like, histone H3 Alias methyltransferase (S. cerevisiae)|DOT1L

Names

Usage Immunohistochemistry: Preliminary experiments in paraffin embedded Human kidney, shows cytoplasmic and

Summary nuclear staining of some epithelial cells in some renal tubules. Recommended concentration, 4µg/ml.

Accession

ID

NP_115871.1

Blocking

EBP06356 **Peptide**

Peptide with sequence C-SFSGVAGGTVGGN, from the C Terminus of the protein sequence according to **Immunogen**

NP_115871.1.

Peptide

C-SFSGVAGGTVGGN

Sequence

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse Species

Human **Gene ID**

84444

Mouse

208266

Gene ID

Product

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

Grade **ELISA**

Detection Antibody detection limit dilution 1:32000.

Limit

Western Blot

Western Blot: Preliminary experiments gave no signal but low background in Human Kidney and Testis lysates at up to 1µg/ml (Whole cell RIPA lysates not nuclear lysates). We would appreciate any feedback from people in the

field - have any results been reported with other antibodies/lysates?





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Application TypePep-ELISA