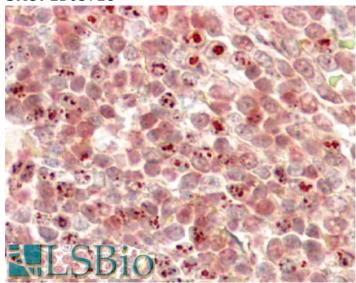


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-KMT2D/MLL2 ANTIBODY

SKU: EB05728



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 / MLL2|myeloid/lymphoid or mixed-lineage leukemia 2|ALR|ALL1-related

gene|AAD10|CAGL114|KMT2D|MLL4|TNRC21|ALL1-related|trinucleotide repeat containing **Alias**

21|KMS|KABUK1|Lysine methyltransferase 2D|Methyl transferase 2D **Names**

Accession

NP 003473.3

Blocking Peptide

ID

EBP05728

Immunogen

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

NP 003473.3.

Product The immunizing peptide was designed from NP 003473.1. Since then the sequence has changed in the

Comments databases and currently differs at two locations in NP_003473.3.

Peptide Sequence

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

Method using the immunizing peptide.





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Shipping R

Refrigerated

Predicted

Human

Species Reactive Species

Human

Human Gene ID 8085

Product

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

IHC Results

Detection

In paraffin embedded Human Placenta shows nuclear staining in the trophoblasts . Similar nuclear patches are observed in Human Liver. Recommended concentration: 4-8µg/ml.

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ELISA

Antibody detection limit dilution 1:16000.

Limit

Western

Using our routine western blotting protocol we would not expect to reliably detect proteins larger than 250kDa

(calculated MW of approx. 593KDa according to NP_003473.3).

Application

Type

Blot

Pep-ELISA, IHC

GALLERY IMAGES

