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GOAT ANTI-APOBEC3D ANTIBODY

SKU: EB08270

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 / apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3D|ARP6|apolipoprotein B mRNA editing **Alias**

enzyme, catalytic polypeptide-like 3D (putative)|APOBEC3D

Names Accession

NP 689639.1

Blocking

EBP08270 **Peptide**

Peptide with sequence C-ATDSQETRPGRA, from the internal region of the protein sequence according to Immunogen

NP 689639.1.

Peptide

C-ATDSQETRPGRA Sequence

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human

Human Gene ID

140564

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 1:1000.

Limit

Preliminary experiments gave an approx 38kDa band in lysates of cell lines A549 and HeLa after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given

Western Blot the calculated size of 31.7kDa according to NP_689639.1. The 38kDa band was successfully blocked by incubation

with the immunizing peptide.

Application

Pep-ELISA

Type