

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 100 µg

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

Synonym /

Alias apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3D|ARP6|apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3D (putative)|APOBEC3D

Names

Accession ID NP_689639.1

Blocking Peptide EBP08270

Immunogen Peptide with sequence C-ATDSQETRPGRA, from the internal region of the protein sequence according to NP_689639.1.

Peptide Sequence C-ATDSQETRPGRA

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

Human Gene ID 140564

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

ELISA

Detection Limit Antibody detection limit dilution 1:1000.

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

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)