

GOAT ANTI-APOBEC2 (AA12 - 26) ANTIBODY

SKU: EB08357



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

Names 2|OTTHUMP00000039773|ARP1|ARCD1|apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like

Accession ID NP_006780.1

Blocking Peptide EBP08357

Immunogen Peptide with sequence C-EAASQNGEDLENLDD, from the internal region (near the N Terminus) of the protein sequence according to NP_006780.1.

Peptide Sequence C-EAASQNGEDLENLDD

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, Mouse, Rat

Reactive Species Human

Human Gene ID 10930

Mouse Gene ID 11811

Rat Gene ID 301226

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

ELISA Detection Limit Antibody detection limit dilution 1:1000.

Western Blot Approx 26kDa band observed in Human Heart and Skeletal Muscle lysates (calculated MW of 25.7kDa according to NP_006780.1). Recommended concentration: 1-3µg/ml. An additional band of 90kDa was consistently observed, however this band was not blocked by the immunizing peptide and it is therefore a non-specific signal. We call for caution when used for other assays than Western blot.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

