

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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	apolipoprotein B mRNA editing enzyme, catalytic polypeptide
Alias	2 OTTHUMP00000039773 ARP1 ARCD1 apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like
Names	2 APOBEC2
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

