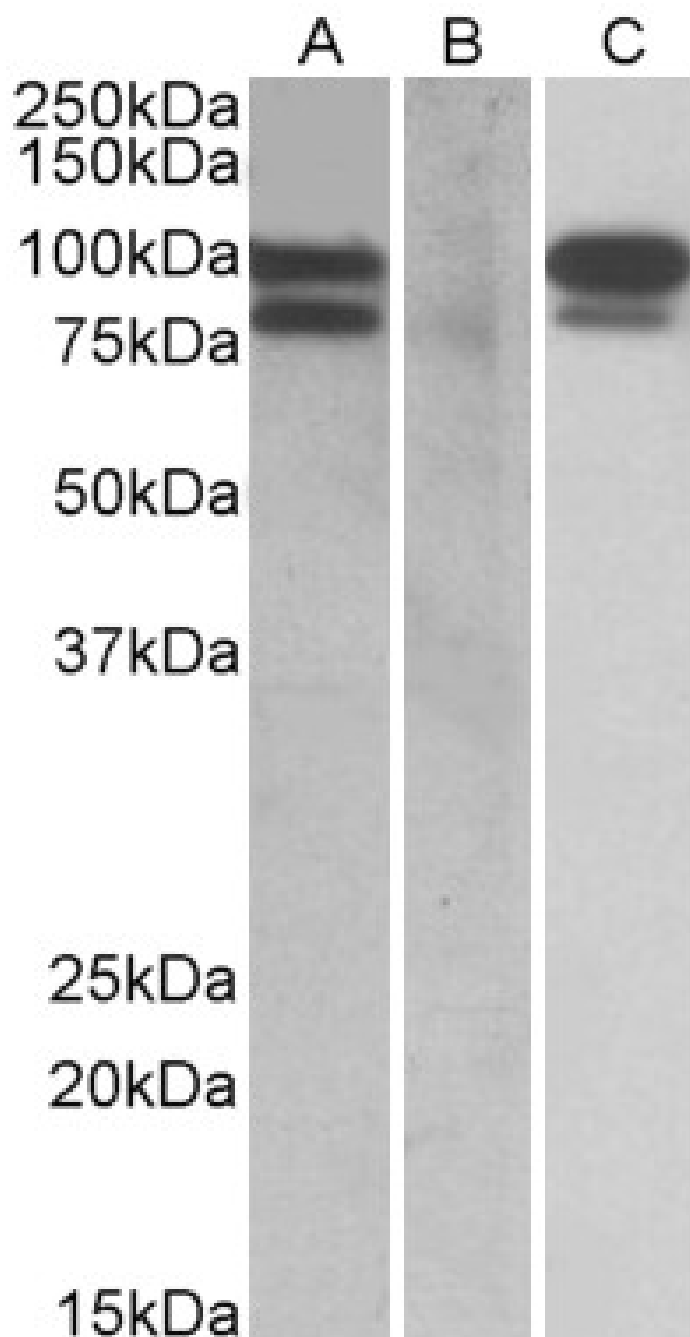


GOAT ANTI-PCSK9 (AA164-175) ANTIBODY

SKU: EB07514



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 Names	neural apoptosis regulated convertase 1 hypercholesterolemia, autosomal dominant 3 NARC1 NARC-1 HCHOLA3 FH3 proprotein convertase subtilisin/kexin type 9 PCSK9
Accession ID	NP_777596.2
Blocking Peptide	EBP07514
Immunogen	Peptide with sequence C-PRYRADEYQPPD, from the internal region of the protein sequence according to NP_777596.2.
Peptide Sequence	C-PRYRADEYQPPD
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
Reactive Species	Human
Human Gene ID	255738
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 1:32000.
Western Blot	In transfected HEK293 transiently expressing full-length Human PCSK9 (myc and DYKDDDDK tagged), a doublet of approx. 80-100kDa was observed. No bands were observed in mock-transfected HEK293 and the same bands were observed using anti-myc tag antibody. Recommended concentration, 0.1-0.5µg/ml.
Application Type	Pep-ELISA, WB-Trf

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

