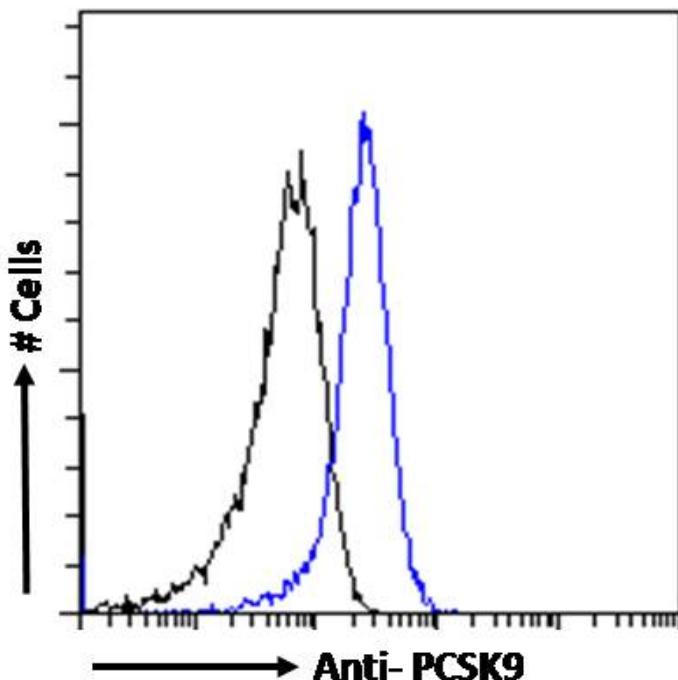


## GOAT ANTI-PCSK9 (AA214-228) ANTIBODY

SKU: EB09134



## 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 /** neural apoptosis regulated convertase 1|hypercholesterolemia, autosomal dominant 3|convertase

**Alias** subtilisin/kexin type 9 preprotein|OTTHUMP00000009833|NARC1|NARC-1|LDLCQ1|HCHOLA3|FH3|proprotein

**Names** convertase subtilisin/kexin type 9|PCSK9

**Usage** **Flow Cytometry:** Flow cytometric analysis of HeLa cells. Recommended concentration:

**Summary** 10µg/ml.

**Accession ID** NP\_777596.2

**Blocking Peptide** EBP09134

**Immunogen** Peptide with sequence TRFHRQASKCDSHGT, from the internal region of the protein sequence according to NP\_777596.2.

<b>Peptide Sequence</b>	TRFHRQASKCDSHGT
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	255738
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	Approx 70-75kDa band observed in HepG2 cell lysates and approx 75kDa in HeLa cell lysates (calculated MW of 74.3kDa according to NP_777596.2).. Recommended concentration: 1-2g/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

