

GOAT ANTI-CES1 ANTIBODY

SKU: EB08405



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	monocyte/macrophage serine-esterase 1 triacylglycerol hydrolase liver carboxylesterase egasyn cholesteryl ester hydrolase carboxylesterase 2 (liver) carboxylesterase 1 acyl coenzyme A:cholesterol acyltransferase TGH SES1 PCE-1 MGC117365 HMSE1 HMSE CES2 CEH ACAT carboxylesterase 1 (monocyte/macrophage serine esterase 1) CES1
Accession ID	NP_001020366.1; NP_001020365.1; NP_001257.4
Blocking Peptide	EBP08405
Immunogen	Peptide with sequence C-NTQAAQKLKDKE, from the internal region (near C terminus) of the protein sequence according to NP_001020366.1; NP_001020365.1; NP_001257.4.
Product Comments	This antibody is expected to recognise all three reported isoforms (NP_001020366.1; NP_001020365.1; NP_001257.4).
Peptide Sequence	C-NTQAAQKLKDKE
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	1066
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Lung shows staining of lymphocytes in the vasculature.. Recommended concentration, 2-3µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx. 60kDa band observed in lysates of cell line THP-1, approx. 55kDa in Human Duodenum lysates, and approx. 55-60kDa in Human Liver lysates (calculated MW of 62.6kDa according to NP_001020366.1). These molecular weights are observed by other commercial sources. Recommended concentration: 0.5-1ug/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



