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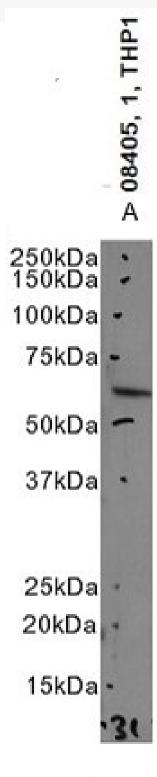
GOAT ANTI-CES1 ANTIBODY

SKU: EB08405



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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 /

monocyte/macrophage serine-esterase 1|triacy|g|ycero| hydrolase|liver carboxylesterase|egasyn|cholesteryl ester hydrolase|carboxylesterase 2 (liver)|carboxylesterase 1|acyl coenzyme A:cholesterol

Alias acyltransferase|TGH|SES1|PCE-1|MGC117365|HMSE1|HMSE|CES2|CEH|ACAT|carboxylesterase 1

Names (monocyte/macrophage serine esterase 1)|CES1

Accession

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

This antibody is expected to recognise all three reported isoforms (NP_001020366.1; NP_001020365.1;

Comments

NP_001257.4).

Peptide

Sequence

C-NTQAAQKLKDKE

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human

Reactive

Human **Species**

Human 1066

Product

Gene ID

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

Western

Antibody detection limit dilution 1:8000.

Limit

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

Blot

Pep-ELISA, WB, IHC







GALLERY IMAGES

