

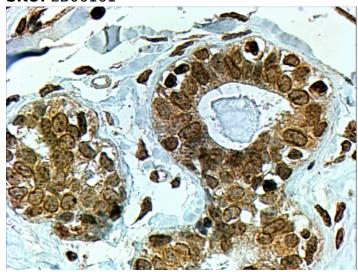






GOAT ANTI-CYP7B1 ANTIBODY

SKU: EB06161



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 /

SPG5A|CBAS3|cytochrome P450, subfamily VIIB (oxysterol 7 alpha-hydroxylase), polypeptide 1|oxysterol 7alpha-hydroxylase|cytochrome P450, family 7, subfamily B, polypeptide 1|CP7B|CYP7B1

Alias Names

ID

Accession

NP_004811.1

Blocking

EBP06161 **Peptide**

Immunogen

Peptide with sequence C-YPDSDVLFRYKVKS, from the C Terminus of the protein sequence according to NP_004811.1.

Peptide

C-YPDSDVLFRYKVKS

Sequence

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

using the immunizing peptide. Method

Shipping

Refrigerated Instructions





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted

Human, Cow

Species Human

Gene ID

9420

Product

Grade

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. a mazonaws.com/assets/products/image/elite_medium.png$

IHC Results

In paraffin embedded Human Breast shows textured cytoplasm staining in ductal epithelial cells.

Recommended concentration, 3-6µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:128000.

Limit

Western Blot

Preliminary experiments in Human Liver, Kidney and Prostate lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the

field - have any results been reported with other antibodies/lysates?

Application

Type

Pep-ELISA, IHC

GALLERY IMAGES

