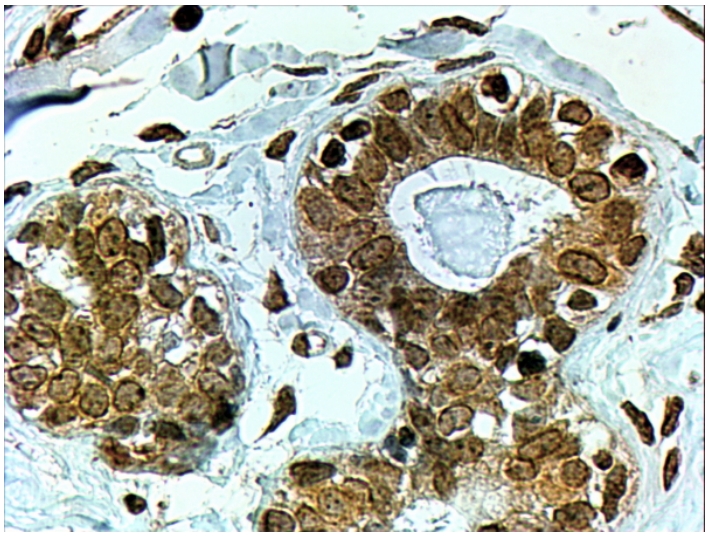
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	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
Accession ID	NP_004811.1
Blocking Peptide	EBP06161
Immunogen	Peptide with sequence C-YPDSDVLFRYKVKS, from the C Terminus of the protein sequence according to NP_004811.1.
Peptide Sequence	C-YPDSDVLFRYKVKS
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, Cow
Human Gene ID	9420
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 Breast shows textured cytoplasm staining in ductal epithelial cells. Recommended concentration, 3-6µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
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

DOCUMENTS

- Data Sheet

GALLERY IMAGES

