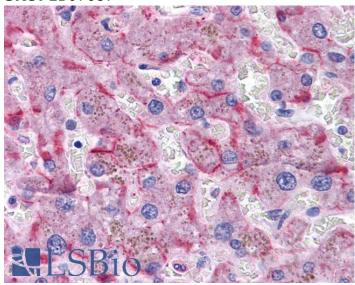


Telephone: (650) 697-3600

GOAT ANTI-SORBS1/PONSIN (INTERNAL REGION) ANTIBODY

SKU: EB07687



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

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / ponsin|c-Cbl associated protein|SH3-domain protein 5 (ponsin)|SH3-domain protein 5|Fas-ligand associated factor 2|SORB1|SH3P12|SH3D5|R85FL|KIAA1296|FL|12406|FLAF2|DKFZp586P1422|DKFZp451C066|CAP|sorbin

Alias Names

and SH3 domain containing 1|SORBS1

Accession

NP 006425.2; NP 056200.1; NP 001030126.1; NP 001030127.1; NP 001030128.1; NP 079267.1;

NP_001030129.1; NP_001277225.2; NP_001364131.1; NP_001371378.1

Blocking

Peptide

EBP07687

Peptide with sequence C-SERNDWEPPDKKVD, from the internal region of the protein sequence according to

Immunogen NP 006425.2; NP 056200.1; NP 001030126.1; NP 001030127.1; NP 001030128.1; NP 079267.1;

NP_001030129.1; NP_001277225.2; NP_001364131.1; NP_001371378.1.

Product Comments

This antibody is expected to recognise multiple isoforms.

Peptide Sequence

C-SERNDWEPPDKKVD





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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, Mouse

Reactive **Species**

Human

Human **Gene ID**

10580

20411

Mouse

Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

IHC Results Paraffin embedded Human Pancreas and Liver. Recommended concentration: 3.75µg/ml.

ELISA

Detection Limit

Antibody detection limit dilution 1:32000.

Preliminary experiments gave an approx 65kDa band in Human Adipose lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 76.6kDa according to NP 006425.2 and higher sizes for other isoforms. The 65kDa

Western **Blot**

band was successfully blocked by incubation with the immunizing peptide.

Application

Type

Pep-ELISA, IHC

GALLERY IMAGES

