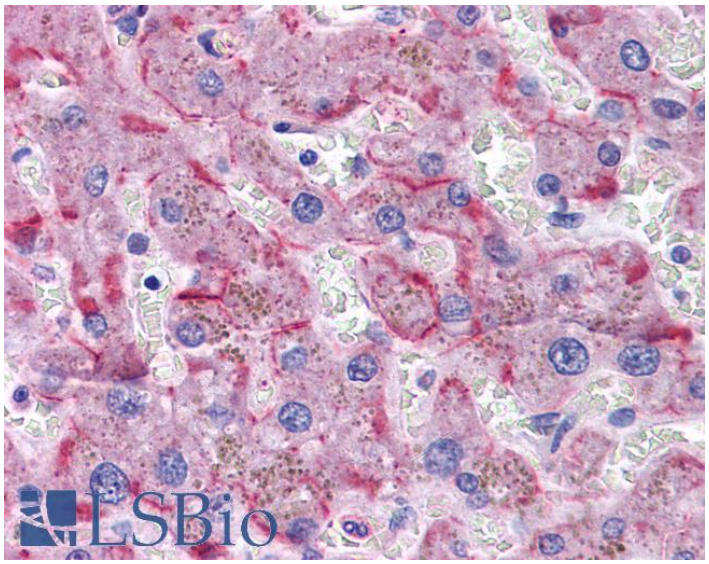
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GOAT ANTI-SORBS1/PONSIN (INTERNAL REGION) ANTIBODY

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	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	ponsin|c-Cbl associated protein|SH3-domain protein 5 (ponsin)|SH3-domain protein 5|Fas-ligand associated factor 2|SORB1|SH3P12|SH3D5|R85FL|KIAA1296|FLJ12406|FLAF2|DKFZp586P1422|DKFZp451C066|CAP|sorbin and SH3 domain containing 1|SORBS1
Accession ID	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
Immunogen	Peptide with sequence C-SERNDWEPPDKKVD, from the internal region of the protein sequence according to 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

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, Mouse
Reactive Species	Human
Human Gene ID	10580
Mouse Gene ID	20411
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Pancreas and Liver. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	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 band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

