

International Office

Everest Biotech Ltd Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560

United States

Customer Service: <u>customerservice@vectorlabs.com</u> Technical Service: <u>technical@vectorlabs.com</u>

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB07177 - Goat Anti-SORBS1 / ponsin (internal) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SORBS1, sorbin and SH3 domain containing 1, CAP, DKFZp451C066, DKFZp586P1422, FLAF2, FLJ12406, KIAA1296, R85FL, SH3D5, SH3P12, SORB1, Fas-ligand associated factor 2, SH3-domain protein 5, SH3-domain protein 5 (ponsin), c-Cbl associated protein, ponsin Official Symbol: SORBS1 Accession Number(s): NP_006425.2; NP_056200.1; NP_001030126.1;

NP_001030127.1; NP_001030128.1; NP_079267.1; NP_001030129.1; NP_001277227.2 Human GenelD(s): <u>10580</u>

Important Comments: This antibody is expected to recognise reported isoforms (NP_006425.2, NP_056200.1, NP_001030126.1, NP_001030127.1, NP_001030128.1, NP_079267.1 and NP_001030129.1; NP_001277227.2).

Immunogen

Peptide with sequence C-SPKSEDDDSDLYSP, 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_001277227.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

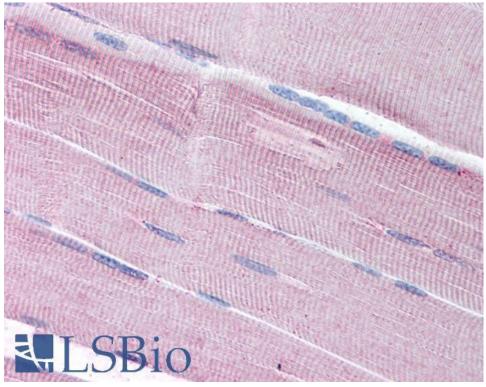
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000. **IHC:** Paraffin embedded Human Skeletal Muscle. Recommended concentration: 5µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB07177 (5µg/ml) staining of paraffin embedded Human Skeletal Muscle. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.