Telephone: (650) 697-3600

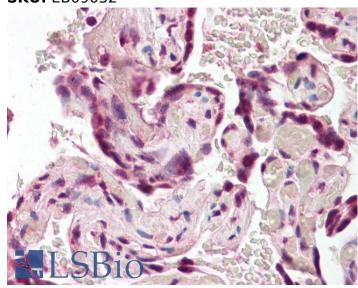






## **GOAT ANTI-SODD ANTIBODY**

**SKU:** EB09032



## **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** 

Storage

Instructions

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

Synonym /

**Alias** 

BAG4|BCL2-associated athanogene 4|BAG-4|SODD|BAG-family molecular chaperone regulator-4|silencer of death domains

**Names** 

**Accession** 

ID

NP\_004865.1

**Blocking Peptide** 

EBP09032

Immunogen

Peptide with sequence C-GNATSDHPNNQDQSS, from the internal region of the protein sequence according to NP\_004865.1.

**Peptide** Sequence

C-GNATSDHPNNQDQSS

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

**Predicted** 

Human

Species Reactive

Human

Species Human

9530

**Gene ID** 

e ID 953

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 Placenta. Recommended concentration: 3.75µg/ml.

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:8000.

Limit

Approx. 60kDa band observed in cell lines HEK293 and HeLa lysates (calculated MW of 49.6kDa according to NP\_004865.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Takada et al, Mol Cell Biol. 2003 Jun;23(11):4026-33.; PMID: 12748303). Recommended

Western Blot

concentration: 0.3-1µg/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 20kDa. This band was successfully blocked by incubation with the immunizing

peptide.

**Application** 

Type

Pep-ELISA, WB, IHC

## **GALLERY IMAGES**



Telephone: <u>(650)</u> 697-3600



