

GOAT ANTI-SIDT1 ANTIBODY

SKU: EB08410



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 SID1|SID-1|FLJ20174|B830021E24Rik|SID1 transmembrane family, member 1|SIDT1

Names

Accession ID NP_060169.2

Blocking Peptide EBP08410

Immunogen Peptide with sequence C-QEKENQTWNLQRKKN, from the internal region of the protein sequence according to NP_060169.2.

Peptide Sequence C-QEKENQTWNLQRKKN

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

Human Gene ID 54847

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

ELISA

Detection Limit Antibody detection limit dilution 1:32000.

Western Blot Preliminary experiments gave an approx 50kDa band in Human Brain (Cerebellum) and Human Breast lysates after 0.5µg/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 93.8kDa according to NP_060169.2. The 50kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)