

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 Names	SID1 SID-1 FLJ20174 B830021E24Rik SID1 transmembrane family, member 1 SIDT1
Accession ID	NP_060169.2
Blocking Peptide	EBP08410
Immunogen	Peptide with sequence C-QEKENQTNLQRKKN, from the internal region of the protein sequence according to NP_060169.2.
Peptide Sequence	C-QEKENQTNLQRKKN
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](#)