

SIDT1 polyclonal antibody

Catalog # PAB7604

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of SIDT1.
Immunogen	A synthetic peptide corresponding to human SIDT1.
Sequence	C-QEKENQTNLQRKKN
Host	Goat
Theoretical MW (kDa)	93.8
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — SIDT1

Entrez GeneID	54847
Protein Accession#	NP_060169.2
Gene Name	SIDT1
Gene Alias	B830021E24Rik, FLJ20174, SID-1, SID1
Gene Description	SID1 transmembrane family, member 1
Omim ID	606816
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Publication Reference

- [RNA interference: a mammalian SID-1 homologue enhances siRNA uptake and gene silencing efficacy in human cells.](#)

Duxbury MS, Ashley SW, Whang EE.

Biochemical and Biophysical Research Communications 2005 Jun; 331(2):459.

Disease

- [Tobacco Use Disorder](#)