

SIT1 polyclonal antibody

Catalog # PAB18617 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of SIT1.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human SIT1.
Sequence	C-HLSQWTRGRSRSH
Host	Goat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
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 — SIT1

Entrez GeneID [27240](#)

Protein Accession#	NP_055265.1
Gene Name	SIT1
Gene Alias	MGC125908, MGC125909, MGC125910, RP11-331F9.5, SIT
Gene Description	signaling threshold regulating transmembrane adaptor 1
Omim ID	604964
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021333 SHP2 interacting transmembrane adaptor SHP2-interacting transmembrane adaptor protein suppression inducing transmembrane adaptor 1

Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)
- [Genetic Predisposition to Disease](#)
- [Neuroblastoma](#)