



Human SIT1 blocking peptide (CDBP2687)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SIT1 antibody
Antigen Description	SIT1 (signaling threshold regulating transmembrane adaptor 1) is a protein-coding gene. Diseases associated with SIT1 include multidrug-resistant tuberculosis, and b-cell lymphomas. GO annotations related to this gene include kinase binding and SH2 domain binding.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	SIT1 signaling threshold regulating transmembrane adaptor 1 [Homo sapiens]
Official Symbol	SIT1
Synonyms	SIT1; signaling threshold regulating transmembrane adaptor 1; suppression inducing transmembrane adaptor 1; signaling threshold-regulating transmembrane adapter 1; SHP2 interacting transmembrane adaptor; SIT; gp30/40; suppression-inducing transmembrane adapter 1; SHP2-interacting transmembrane adapter protein; SHP2-interacting transmembrane adaptor protein; RP11-331F9.5; MGC125908; MGC125909; MGC125910;

Entrez Gene ID	27240
mRNA Refseq	NM_014450
Protein Refseq	NP_055265
UniProt ID	Q9Y3P8
Chromosome Location	9p13-p12
Pathway	T Cell Receptor Signaling Pathway, organism-specific biosystem;
Function	SH2 domain binding; kinase binding; protein binding;