



## Human SLC50A1 blocking peptide (CDBP2621)

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

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SCP/RAG1AP1 antibody
Antigen Description	SLC50A1 (solute carrier family 50 (sugar efflux transporter), member 1) is a protein-coding gene. Diseases associated with SLC50A1 include parkinson's disease, and malaria. GO annotations related to this gene include glucoside transmembrane transporter activity.
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	<a href="#">SLC50A1 solute carrier family 50 (sugar efflux transporter), member 1 [ Homo sapiens (human) ]</a>
Official Symbol	SLC50A1
Synonyms	SLC50A1; solute carrier family 50 (sugar efflux transporter), member 1; SCP; slv; SWEET1; RAG1AP1; HsSWEET1; sugar transporter SWEET1; RP11-540D14.5; RZPDo834D038D; stromal cell protein; RAG1-activating protein 1; solute carrier family 50 member 1; probable sugar transporter RAG1AP1; recombination activating gene 1 activating protein 1; solute carrier

family 50 (sugar transporter), member 1;

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**Entrez Gene ID** [55974](#)

**mRNA Refseq** [NM\\_001122837.1](#)

**Protein Refseq** [NP\\_001116309.1](#)

**UniProt ID** Q9BRV3

**Chromosome Location** 1q22

**Function** glucoside transmembrane transporter activity;

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