



Human SLC47A1 blocking peptide (CDBP2709)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SLC47A1 antibody
Antigen Description	This gene is located within the Smith-Magenis syndrome region on chromosome 17. It encodes a protein of unknown function. [provided by RefSeq, Jul 2008]
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	SLC47A1 solute carrier family 47, member 1 [Homo sapiens]
Official Symbol	SLC47A1
Synonyms	SLC47A1; solute carrier family 47, member 1; multidrug and toxin extrusion protein 1; FLJ10847; MATE1; multidrug and toxin extrusion 1; MATE-1; hMATE-1; MGC64822;
Entrez Gene ID	55244
mRNA Refseq	NM_018242

Protein Refseq	<u>NP_060712</u>
UniProt ID	Q96FL8
Chromosome Location	17p11.2
Pathway	SLC-mediated transmembrane transport, organism-specific biosystem; Transmembrane transport of small molecules, organism-specific biosystem; Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds, organism-specific biosystem;
Function	antiporter activity; drug transmembrane transporter activity; monovalent cation:hydrogen antiporter activity;