



Human SDHAF1 blocking peptide (CDBP2626)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SDHAF1 antibody
Antigen Description	The succinate dehydrogenase (SDH) complex (or complex II) of the mitochondrial respiratory chain is composed of 4 individual subunits. The protein encoded by this gene resides in the mitochondria, and is essential for SDH assembly, but does not physically associate with the complex in vivo. Mutations in this gene are associated with SDH-defective infantile leukoencephalopathy (mitochondrial complex II deficiency).[provided by RefSeq, Mar 2010]
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	SDHAF1 succinate dehydrogenase complex assembly factor 1 [Homo sapiens (human)]
Official Symbol	SDHAF1
Synonyms	SDHAF1; succinate dehydrogenase complex assembly factor 1; LYRM8; succinate dehydrogenase assembly factor 1, mitochondrial; SDH assembly factor 1; LYR motif containing 8; LYR motif-containing protein 8;

Entrez Gene ID	644096
mRNA Refseq	NM_001042631.2
Protein Refseq	NP_001036096.1
UniProt ID	A6NFY7
Chromosome Location	19q13.12