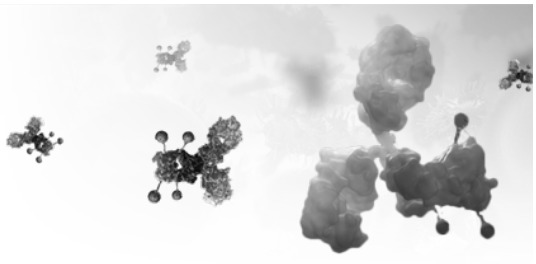

HAX1 blocking peptide (CDBP5521)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is known to associate with hematopoietic cell-specific Lyn substrate 1, a substrate of Src family tyrosine kinases. It also interacts with the product of the polycystic kidney disease 2 gene, mutations in which are associated with autosomal-dominant polycystic kidney disease, and with the F-actin-binding protein, cortactin. It was earlier thought that this gene product is mainly localized in the mitochondria, however, recent studies indicate it to be localized in the cell body. Mutations in this gene result in autosomal recessive severe congenital neutropenia, also known as Kostmann disease. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	HAX1 HCLS1 associated protein X-1 [Homo sapiens (human)]
Official Symbol	HAX1
Synonyms	HAX1; HCLS1 associated protein X-1; SCN3; HS1BP1; HCLSBP1; HCLS1-associated protein X-1; HAX-1; HSP1BP-1; HS1 binding protein; HS1-binding protein 1; HS1-associating protein

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	X-1; HCLS1 (and PKD2) associated protein
Entrez Gene ID	10456
mRNA Refseq	NM_001018837
Protein Refseq	NP_001018238
UniProt ID	O00165
Function	interleukin-1 binding; protein N-terminus binding; protein binding

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