



Human SORBS1 blocking peptide (CDBP2772)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SORBS1/Ponsin (C Terminus) antibody
Antigen Description	This gene encodes a CBL-associated protein which functions in the signaling and stimulation of insulin. Mutations in this gene may be associated with human disorders of insulin resistance. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2014]
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	SORBS1 sorbin and SH3 domain containing 1 [Homo sapiens]
Official Symbol	SORBS1
Synonyms	SORBS1; sorbin and SH3 domain containing 1; SH3 domain protein 5 (ponsin) , SH3D5; sorbin and SH3 domain-containing protein 1; c Cbl associated protein; CAP; FLJ12406; KIAA1296; ponsin; sh3p12; SH3 domain protein 5; c-Cbl associated protein; c-Cbl-associated protein; SH3-domain protein 5 (ponsin); Fas-ligand associated factor 2; FLAF2; R85FL; SH3D5; SORB1; SH3P12; DKFZp451C066; DKFZp586P1422;

Entrez Gene ID	10580
mRNA Refseq	NM_001034954
Protein Refseq	NP_001030126
UniProt ID	Q9BX66
Chromosome Location	10q23.33
Pathway	Adherens junction, organism-specific biosystem; Adherens junction, conserved biosystem; Insulin Pathway, organism-specific biosystem; Insulin Signaling, organism-specific biosystem; Insulin signaling pathway, organism-specific biosystem; Insulin signaling pathway, conserved biosystem; Integrin-mediated cell adhesion, organism-specific biosystem;
Function	SH3/SH2 adaptor activity; SH3/SH2 adaptor activity; actin binding; cytoskeletal protein binding; insulin receptor binding; protein binding; protein kinase binding;