



Human SAV1 blocking peptide (CDBP2596)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Salvador homolog 1 antibody
Antigen Description	WW domain-containing proteins are found in all eukaryotes and play an important role in the regulation of a wide variety of cellular functions such as protein degradation, transcription, and RNA splicing. This gene encodes a protein with two WW domains, a SARAH domain, and a coiled-coil region and is ubiquitously expressed in adult tissues. This protein binds to MST1 (mammalian sterile 20-like kinase 1) and promotes MST1-induced apoptosis. It has also been shown to bind to HAX1 (hematopoietic cell-specific protein 1 (HS1)-associated protein X-1) and to attenuate the anti-apoptotic effects of HAX1. Studies in human and mouse suggest this gene acts as a tumor suppressor. [provided by RefSeq, Aug 2012]
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	SAV1 salvador homolog 1 (Drosophila) [Homo sapiens]
Official Symbol	SAV1

Synonyms	SAV1; salvador homolog 1 (Drosophila); protein salvador homolog 1; salvador; WW45; WWP4; hWW45; 1700040G09Rik; WW domain-containing; 45 kDa WW domain protein; SAV;
Entrez Gene ID	60485
mRNA Refseq	NM_021818
Protein Refseq	NP_068590
UniProt ID	Q9H4B6
Chromosome Location	14q13-q23
Pathway	Signal Transduction, organism-specific biosystem; Signaling by Hippo, organism-specific biosystem;
Function	protein binding;
