



Human TSPAN32 blocking peptide (CDBP2283)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-PHEMX/TSPAN32 antibody
Antigen Description	This gene, which is a member of the tetraspanin superfamily, is one of several tumor-suppressing subtransferable fragments located in the imprinted gene domain of chromosome 11p15.5, an important tumor-suppressor gene region. Alterations in this region have been associated with Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma, adrenocortical carcinoma, and lung, ovarian and breast cancers. This gene is located among several imprinted genes; however, this gene, as well as the tumor-suppressing subchromosomal transferable fragment 4, escapes imprinting. This gene may play a role in malignancies and diseases that involve this region, and it is also involved in hematopoietic cell function. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [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	TSPAN32 tetraspanin 32 [Homo sapiens (human)]
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Official Symbol	TSPAN32
Synonyms	TSPAN32; tetraspanin 32; ART1; PHMX; PHEMX; TSSC6; tetraspanin-32; tspan-32; protein Phemx; tumor-suppressing STF cDNA 6; pan-hematopoietic expression protein; tumor-suppressing subtransferable candidate 6; tumor-suppressing subchromosomal transferable fragment cDNA 6;
Entrez Gene ID	10077
mRNA Refseq	NM_139022.2
Protein Refseq	NP_620591.3
UniProt ID	Q96QS1
Chromosome Location	11p15.5
Function	molecular_function;
