



Human SCGB1D2 blocking peptide (CDBP1763)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Lipophilin B/SCGB1D2 antibody
Antigen Description	The protein encoded by this gene is a member of the lipophilin subfamily, part of the uteroglobin superfamily, and is an ortholog of prostatein, the major secretory glycoprotein of the rat ventral prostate gland. Lipophilin gene products are widely expressed in normal tissues, especially in endocrine-responsive organs. Assuming that human lipophilins are the functional counterparts of prostatein, they may be transcriptionally regulated by steroid hormones, with the ability to bind androgens, other steroids and possibly bind and concentrate estramustine, a chemotherapeutic agent widely used for prostate cancer. Although the gene has been reported to be on chromosome 10, this sequence appears to be from a cluster of genes on chromosome 11 that includes mammaglobin 2. [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	SCGB1D2 secretoglobin, family 1D, member 2 [Homo sapiens (human)]
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Official Symbol	SCGB1D2
Synonyms	SCGB1D2; secretoglobin, family 1D, member 2; LIPB; LPHB; LPNB; secretoglobin family 1D member 2; lipophilin-B; prostatein-like lipophilin B;
Entrez Gene ID	10647
mRNA Refseq	NM_006551.3
Protein Refseq	NP_006542.1
UniProt ID	O95969
Chromosome Location	11q13
