



# Human SCGB1D2 blocking peptide (CDBP1763)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-Lipophilin B/SCGB1D2 antibody
<b>Antigen Description</b>	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]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

**Gene Name** [SCGB1D2 secretoglobin, family 1D, member 2 \[Homo sapiens \(human\)\]](#)

<b>Official Symbol</b>	SCGB1D2
<b>Synonyms</b>	SCGB1D2; secretoglobin, family 1D, member 2; LIPB; LPHB; LPNB; secretoglobin family 1D member 2; lipophilin-B; prostatein-like lipophilin B;
<b>Entrez Gene ID</b>	<a href="#">10647</a>
<b>mRNA Refseq</b>	<a href="#">NM_006551.3</a>
<b>Protein Refseq</b>	<a href="#">NP_006542.1</a>
<b>UniProt ID</b>	O95969
<b>Chromosome Location</b>	11q13