

Lipophilin B / SCGB1D2 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2443a

Specification

Lipophilin B / SCGB1D2 Antibody (internal region) - Product Information

Application	E
Primary Accession	O95969
Other Accession	NP_006542.1 , 10647
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	9925

Lipophilin B / SCGB1D2 Antibody (internal region) - Additional Information

Gene ID 10647

Other Names

Secretoglobin family 1D member 2, Lipophilin-B, SCGB1D2, LIPHB, LPNB

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Lipophilin B / SCGB1D2 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

Lipophilin B / SCGB1D2 Antibody (internal region) - Protein Information

Name SCGB1D2

Synonyms LIPHB, LPNB

Function

May bind androgens and other steroids, may also bind estramustine, a chemotherapeutic agent used for prostate cancer. May be under transcriptional regulation of steroid hormones.

Cellular Location

Secreted.

Tissue Location

Highest expression was found in skeletal muscle. Expressed as well in thymus, trachea, kidney, steroid responsive tissues (prostate, testis, uterus, breast and ovary) and salivary gland

Lipophilin B / SCGB1D2 Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Lipophilin B / SCGB1D2 Antibody (internal region) - Images**Lipophilin B / SCGB1D2 Antibody (internal region) - References**

Serum antibodies to lipophilin B detected in late stage breast cancer patients. Carter D, Dillon DC, Reynolds LD, Retter MW, Fanger G, Molesh DA, Sleath PR, McNeill PD, Vedvick TS, Reed SG, Persing DH, Houghton RL. Clin Cancer Res. 2003 Feb;9(2):749-54. PMID: 12576445