

Datasheet for ABIN7435739
anti-Lipophilin B antibody (AA 22-90)

2 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Lipophilin B (LIPB)
Binding Specificity:	AA 22-90
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Lipophilin B antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunoprecipitation (IP), Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Lipophilin B, Prostatein Like (LIPB)
Immunogen:	Recombinant Lipophilin B, Prostatein Like (LIPB) corresponding to Glu22~Val90 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LIPB. It has been selected for its ability to recognize LIPB in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

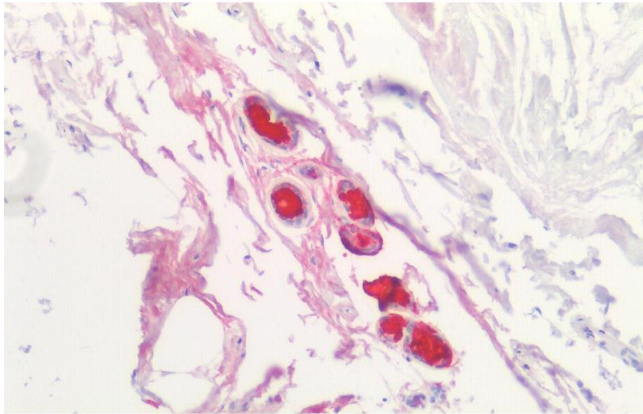
Target:	Lipophilin B (LIPB)
Alternative Name:	Lipophilin B, Prostatein Like (LIPB Products)
Background:	SCGB1D2, LPHB, Secretoglobin Family 1D Member 2

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

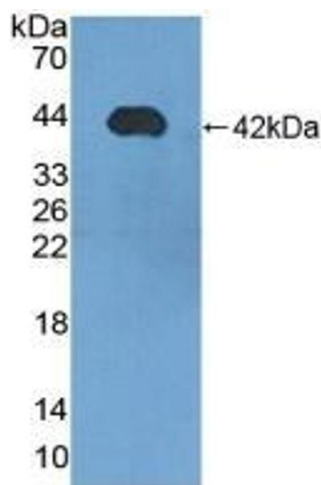
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of LIPB in Human Breast Tissue using Polyclonal Antibody to Lipophilin B, Prostatein Like (LIPB)



Western Blotting

Image 2. Detection of Recombinant LIPB, Human using Polyclonal Antibody to Lipophilin B, Prostatein Like (LIPB)