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Datasheet for ABIN704358
anti-SCGB2A1 antibody (AA 41-95) (FITC)

Overview

Quantity:	100 µL
Target:	SCGB2A1
Binding Specificity:	AA 41-95
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCGB2A1 antibody is conjugated to FITC
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Mammaglobin B
Isotype:	IgG
Predicted Reactivity:	Human,Rat,Horse
Purification:	Purified by Protein A.

Target Details

Target:	SCGB2A1
Alternative Name:	Mammaglobin B (SCGB2A1 Products)
Background:	Synonyms: Lipophilin C, LPHC, Mammaglobin 2, MGB2, MGC71973, SCGB2A1, Secretoglobin

Target Details

family 2A member 1, UGB3, LPNC, Lacryglobin

Background: Mammaglobin B may bind androgens and other steroids, it may also bind estramustine, a chemotherapeutic agent used for prostate cancer. It may be under transcriptional regulation of steroid hormones.

Gene ID: 4246

UniProt: [O75556](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200

IF(IHC-F) 1:50-200

IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 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: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months