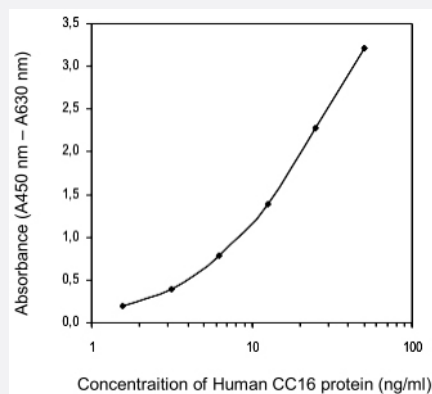


SCGB1A1 (Human) ELISA Kit

Catalog # KA0020 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	SCGB1A1 (Human) ELISA Kit is a biotin labelled antibody based sandwich enzyme immunoassay for the quantitative measurement of human club cell protein.
Suitable Sample	Plasma (Citrate, EDTA, Heparin), Serum
Sample Volume	100 μ L
Label	HRP-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	1.57 to 50 ng/mL
Limit of Detection	46 pg/mL
Reactivity	Human
Regulation Status	For research use only (RUO)

Quality Control Testing

Standard curve

The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Storage Instruction

Store the kit at 4°C.

Applications

- Quantification

Gene Info — SCGB1A1

Entrez GeneID[7356](#)**Gene Name**

SCGB1A1

Gene Alias

CC10, CC16, CCSP, UGB

Gene Description

secretoglobin, family 1A, member 1 (uteroglobin)

Omim ID[192020 600807](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

family 1A

Other Designations

Uteroglobin (Clara-cell specific 10-kD protein)

Publication Reference

- [The leaky lung test: A pilot study using inhaled mannitol to measure airway barrier function in asthma.](#)

Georas S, Ransom N, Hillman S, Eliseeva S, Veazey J, Smyth T, Le K, Meddings J.

The Journal of Asthma 2018 Nov; 1.

Application: Quant, Human, Serum from patients with asthma and healthy control

Disease

- [Acute Disease](#)

- [Arthritis](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Birth Weight](#)
- [Brain Ischemia](#)
- [Bronchial Hyperreactivity](#)
- [Bronchiolitis](#)
- [Cardiovascular Diseases](#)
- [Chlamydia Infections](#)
- [Connective Tissue Diseases](#)
- [Constriction](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Dermatitis](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Erythema Nodosum](#)
- [Fetal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Glomerulonephritis](#)
- [Glomerulosclerosis](#)
- [Hypersensitivity](#)
- [Hypertension](#)
- [Infant](#)

- [Infection](#)
- [Inflammation](#)
- [Kidney Failure](#)
- [Leukemia](#)
- [Lung Neoplasms](#)
- [Lupus Nephritis](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Migraine Disorders](#)
- [Musculoskeletal Diseases](#)
- [Narcolepsy](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Personality Tests](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)
- [Proteinuria](#)
- [Psychiatric Status Rating Scales](#)
- [Pulmonary Disease](#)
- [Purpura](#)
- [Recurrence](#)
- [Respiratory Distress Syndrome](#)
- [Respiratory Sounds](#)
- [Respiratory Syncytial Virus Infections](#)
- [Rhinitis](#)
- [Sarcoidosis](#)

- [Schizophrenia](#)
- [Skin Diseases](#)
- [Stroke](#)
- [Systemic Vasculitis](#)
- [Trachoma](#)