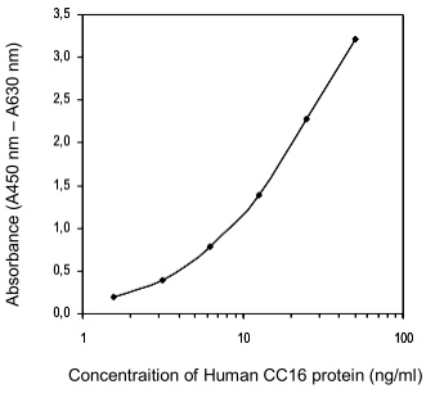
SCGB1A1 (Human) ELISA Kit

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 f or the quantitative measurement of human club cell protein.
Suitable Sample	Plasma (Citrate, EDTA, Heparin), Serum
Sample Volume	100 uL
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)

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. 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

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- 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

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- 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

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Schizophrenia
- Skin Diseases
- Stroke
- Systemic Vasculitis
- Trachoma

Copyright © 2023 Abnova Corporation. All Rights Reserved.