

Product datasheet for TA381280S

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Uteroglobin (SCGB1A1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Mouse, Rat

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 10kDa

Gene Name: secretoglobin family 1A member 1

Database Link: P11684

Background: This gene encodes a member of the secretoglobin family of small secreted proteins. The

encoded protein has been implicated in numerous functions including anti-inflammation, inhibition of phospholipase A2 and the sequestering of hydrophobic ligands. Defects in this

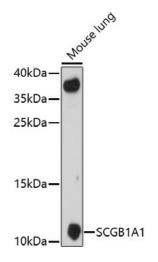
gene are associated with a susceptibility to asthma.

Synonyms: CC10; CC16; CCPBP; CCSP; UGB; UP1; uteroglobin

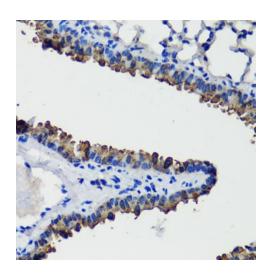




Product images:

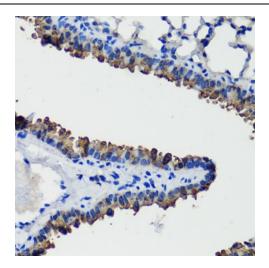


Western blot analysis of lysates from mouse lung

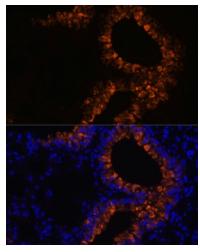


Immunohistochemistry analysis of paraffinembedded Rat lung using SCGB1A1 Rabbit pAb ([TA381280]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.





Immunohistochemistry analysis of paraffinembedded Mouse lung using SCGB1A1 Rabbit pAb ([TA381280]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Rat lung using SCGB1A1 Rabbit pAb ([TA381280]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.