

DNAXPAb

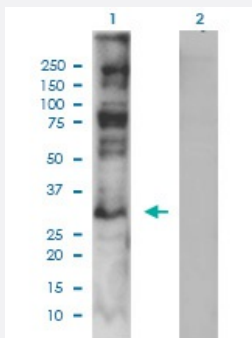
Hard-to-Find
Antibody

SCGB3A2 DNAXPab

Catalog # H00117156-W01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SCGB3A2 expression in transfected 293T cell line by SCGB3A2 DNAXPab polyclonal antibody.

Lane 1: SCGB3A2 transfected lysate(29.04 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SCGB3A2 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	SCGB3A2 (AAH24232, 22 a.a. ~ 93 a.a) full-length human DNA
Sequence	FLINKVPLPVDKLAFLPLDNLFPMDPLKLLKTLGISVEHLVEGLRKCVNELGPEASEAVKKLLEA LSHLV
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SCGB3A2

Entrez GeneID [117156](#)

GeneBank Accession# [BC024232](#)

Protein Accession# [AAH24232](#)

Gene Name SCGB3A2

Gene Alias LU103, PNSP1, UGRP1

Gene Description secretoglobin, family 3A, member 2

Omim ID [600807 606531](#)

Gene Ontology [Hyperlink](#)

Gene Summary In addition to regulating thyroid-specific expression of genes, thyroid transcription factor (TTF1; MIM 600635) controls the transcription of genes specifically expressed in lung, such as surfactant proteins (e.g., SFTPA1; MIM 178630) and uteroglobin (UGB; MIM 192020). Mice lacking Ttf1 die immediately after birth from respiratory failure caused by profoundly hypoplastic lungs (Kimura et al., 1996 [PubMed 8557195]). The UGRP1 gene encodes a uteroglobin-related protein and is a downstream target of TTF1.[supplied by OMIM]

Other Designations pneumo secretory protein 1|uteroglobin related protein 1|uteroglobin-related protein 1

Disease

- [Asthma](#)
- [Bronchial Hyperreactivity](#)
- [Genetic Predisposition to Disease](#)
- [Graves Disease](#)
- [Hypersensitivity](#)
- [Kidney Failure](#)