

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-SCGB3A1 / UGRP2 ANTIBODY

SKU: EB09202

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

pneumo secretory protein 2|cytokine high in normal-1|UGRP2|PnSP-2|MGC87867|LU105|HIN1|HIN-1|secretoglobin, Alias

family 3A, member 1|SCGB3A1 **Names**

Accession

NP 443095.2 ID

Blocking

EBP09202 **Peptide**

Immunogen Peptide with sequence NHLIEGSQKCVAE, from the internal of the protein sequence according to NP 443095.2.

Peptide

NHLIEGSQKCVAE Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted Human **Species**

Human

92304 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png Grade

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Blot

Preliminary experiments gave an approx 33kDa band in Human Breast cancer and normal Lung lysates after 0.5µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 10.1kDa according to NP_443095.2. The 33kDa band was successfully

blocked by incubation with the immunizing peptide.

Western

Application Pep-ELISA **Type**