

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	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	pneumo secretory protein 2 cytokine high in normal-1 UGRP2 PnSP-2 MGC87867 LU105 HIN1 HIN-1 secretoglobin, family 3A, member 1 SCGB3A1
Accession ID	NP_443095.2
Blocking Peptide	EBP09202
Immunogen	Peptide with sequence NHLIEGSQKCVAE, from the internal of the protein sequence according to NP_443095.2.
Peptide Sequence	NHLIEGSQKCVAE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Human Gene ID	92304
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western 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.
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)