

Full-Length

SCGB3A1 (Human) Recombinant Protein (P01)

Catalog # H00092304-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SCGB3A1 full-length ORF (AAH29176, 1 a.a. - 104 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKLAALLGLCVALSCSSAAFLVGSAPVAQPVAALSAEAGAGTLNPLGTLNPLKLLSSLG IPVNHIEGSQKCVAELGPQAVGAVKALKALLGALTVFG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.18
Interspecies Antigen Sequence	Mouse (50); Rat (60)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SCGB3A1

Entrez GeneID	92304
GeneBank Accession#	BC029176
Protein Accession#	AAH29176
Gene Name	SCGB3A1
Gene Alias	HIN-1, HIN1, LU105, MGC87867, PnSP-2, UGRP2
Gene Description	secretoglobin, family 3A, member 1
Omim ID	606500
Gene Ontology	Hyperlink
Gene Summary	family 3A
Other Designations	cytokine high in normal-1 pneumo secretory protein 2

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)