

## Product datasheet for **TP324550**

### Mammaglobin A (SCGB2A2) (NM\_002411) Human Recombinant Protein

#### Product data:

|                                       |   |
|---------------------------------------|---|
| Product Type:                         | Recombinant Proteins  |
| Description:                          | Recombinant protein of human secretoglobin, family 2A, member 2 (SCGB2A2), 20 µg  |
| Species:                              | Human   |
| Expression Host:                      | HEK293T   |
| Expression cDNA Clone or AA Sequence: | >RC224550 protein sequence<br><b>Red</b> =Cloning site <b>Green</b> =Tags(s)<br><br>MKLLMVLMLAALSQHCYAGSGCPLEENVISKINPQVSKTEYKELLQEFIDNATTNAIDELKECFLNQT<br>DETLSNVEVFMQLIYDSSLCDLF<br><br><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b> |
| Tag:                                  | C-Myc/DDK   |
| Predicted MW:                         | 10.3 kDa  |
| Concentration:                        | >0.05 µg/µL as determined by microplate BCA method  |
| Purity:                               | > 80% as determined by SDS-PAGE and Coomassie blue staining   |
| Buffer:                               | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol  |
| Preparation:                          | Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.  |
| Note:                                 | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.  |
| Storage:                              | Store at -80°C.   |
| Stability:                            | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.   |
| RefSeq:                               | <a href="#">NP_002402</a>   |
| Locus ID:                             | 4250  |
| UniProt ID:                           | <a href="#">Q13296</a>  |
| RefSeq Size:                          | 517   |
| Cytogenetics:                         | 11q12.3   |

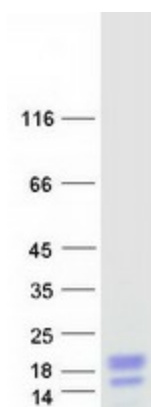


[View online »](#)

RefSeq ORF: 279

Synonyms: MGB1; PSBP1; UGB2

### Product images:



Coomassie blue staining of purified SCGB2A2 protein (Cat# TP324550). The protein was produced from HEK293T cells transfected with SCGB2A2 cDNA clone (Cat# [RC224550]) using MegaTran 2.0 (Cat# [TT210002]).