

Product Datasheet

Recombinant Human Mammaglobin A GST (N-Term) Protein

H00004250-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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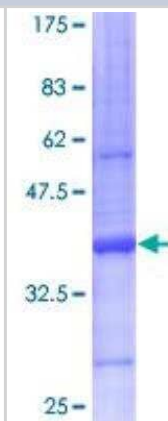
H00004250-P01-10ug**Recombinant Human Mammaglobin A GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	35.86 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-93 of Human SCGB2A2</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MKLLMVLMLAALSQHCYAGSGCPLLENVISKTNPQVSKTEYKELLQEFIDDNAT TNAIDELKECFLNQTDETLSNVEVFMQLIYDSSLCDLF</p>
Gene ID	4250
Gene Symbol	SCGB2A2
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Mammaglobin A Protein [H00004250-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Cui H, Zhang W, Hu W et al. Recombinant Mammaglobin A Adenovirus-Infected Dendritic Cells Induce Mammaglobin A-Specific CD8(+) Cytotoxic T Lymphocytes against Breast Cancer Cells In Vitro. PLoS One. 2013-05-01 [PMID: 23650543]

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Products Related to H00004250-P01-10ug

1129-ER-050	ErbB2/Her2 [Unconjugated]
NBP1-51671	Mammaglobin A Antibody (3C8) - BSA Free
NB200-540	Complement C3 Antibody (11H9) - BSA Free
MAB4218	Uteroglobin/SCGB1A1 Antibody (394324) [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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