# **Product Datasheet**

# Recombinant Human CD63 Protein H00000967-G01-2ug

Unit Size: 2 ug

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

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**Publications: 2** 

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Updated 10/23/2024 v.20.1

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## H00000967-G01-2ug

Recombinant Human CD63 Protein

Recombinant Human CD03 Frotein	
Product Information	
Unit Size	2 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	Glycerol
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	25 mM Tris-HCl pH8.0 in 2% glycerol.
Target Molecular Weight	25.6 kDa
Product Description	
Description	An untagged recombinant protein corresponding to the amino acid sequence of (NP_001771.1) for Human CD63  Source: Wheat Germ (in vitro) with proprietary liposome technology
	Amino Acid Sequence:  MAVEGGMKCVKFLLYVLLLAFCACAVGLIAVGVGAQLVLSQTIIQGATPGSLLPV VIIAVGVFLFLVAFVGCCGACKENYCLMITFAIFLSLIMLVEVAAAIAGYVFRDKV MSEFNNNFRQQMENYPKNNHTASILDRMQADFKCCGAANYTDWEKIPSMSKN RVPDSCCINVTVGCGINFNEKAIHKEGCVEKIGGWLRKNVLVVAAAALGIAFVEV LGIVFACCLVKSIRSGYEVM
Gene ID	967

Gene ID	967
Gene Symbol	CD63
Species	Human
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology
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.

<b>Product Application Details</b>	
Applications	Immunoaffinity Purification
Recommended Dilutions	Immunoaffinity Purification

#### **Publications**

Moon PG, Lee JE, Cho YE et al. Fibronectin on circulating extracellular vesicles as a liquid biopsy to detect breast cancer Oncotarget 2016-06-28 [PMID: 27250024] (ELISA)

Moon PG, Lee JE, Cho YE et al. Identification of Developmental Endothelial Locus-1 on Circulating Extracellular Vesicles as a Novel Biomarker for Early Breast Cancer Detection. Clin Cancer Res 2016-04-01 [PMID: 26603257]





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# Products Related to H00000967-G01-2ug

NBP1-82784PEP CD63 Recombinant Protein Antigen

AF3628 CD31/PECAM-1 Antibody [Unconjugated]

NBP2-42225 CD63 Antibody (H5C6) - BSA Free

203-IL-010 IL-3 [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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