

Product Datasheet

Recombinant Human Flotillin-1 GST (N-Term) Protein H00010211-Q01-10ug

Unit Size: 10 ug

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

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Publications: 1

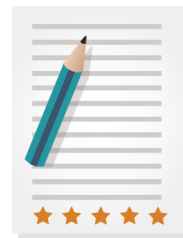
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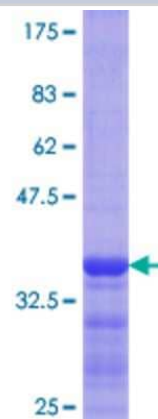


H00010211-Q01-10ug**Recombinant Human Flotillin-1 GST (N-Term) Protein**

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	36.74 kDa
Product Description	
Description	<p>A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 126-225 of Human Flotillin-1</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: KFSEQVFKVASSDLVNMGISVVSYTLKDIHDDQDYLSLHGKARTAQVQKDARIG EAEAKRDAGIREAKAKQEKVSAQYLSEIEMAKAQRDYELKKAAYDI</p>
Gene ID	10211
Gene Symbol	FLOT1
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, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

Images

SDS-Page: Recombinant Human Flotillin-1 Protein [H00010211-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Karina Vargas-Sanchez, Monica Losada-Barragán, Maria Mogilevskaya, Susana Novoa-Herrán, Yehidi Medina, Cristian Buendía-Atencio, Vaneza Lorett-Velásquez, Jessica Martínez-Bernal, Rodrigo E. Gonzalez-Reyes, David Ramírez, Klaus G. Petry, Fabrizio Michetti Screening for Interacting Proteins with Peptide Biomarker of Blood–Brain Barrier Alteration under Inflammatory Conditions International Journal of Molecular Sciences 2021-04-29 [PMID: 33946948]



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Products Related to H00010211-Q01-10ug

NBP1-87498PEP	Flotillin-1 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
NBP1-87498	Flotillin-1 Antibody
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

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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