

Product Datasheet

Recombinant Human Integrin alpha 5/CD49e Protein H00003678-G01-2ug

Unit Size: 2 ug

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

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H00003678-G01-2ug**Recombinant Human Integrin alpha 5/CD49e Protein**

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	114.5 kDa
Product Description	
Description	An untagged recombinant protein corresponding to the amino acid sequence of (NP_002196.2) for Human Integrin alpha 5/CD49e Source: <i>Wheat Germ (in vitro) with proprietary liposome technology</i> Amino Acid Sequence: MGSRTPEsplHAvQLRWGPRRRPPLLPLLLLLPPPPRVGGFNLDAEAPAVLS GPPGSFFGFSVEFYRPGTDGVSVLVGAPKANTSQPGVLQGGAVYLCPWGAS PTQCTPIEFDSKGSRLLESSLSSEGEETVEYKSLQWFGATVRAHGSSILACAP LYSWRTEKEPLSDPVGTCYLSTDNFTRILEYAPCRSDFSWAAGQGYCQGGFS AEFTKTGRVVLGGPGSYFWQGGILSATQEQAESYYPEYLINLVQGGQLQTRQA SSYYDDSYLGYSVAVGEFSGDDTDFVAGVPKGNLTGYVTILNGSDIRSLYNF SGEQMASYFGYAVAATDVNGDGLDLLVGAPLLMDRTPDGRPQEVGRVYVYL QHPAGIEPTPTLTLTGHDEFGRFGSSLTPLGDLQDGYNDVAIGAPFGGETQQ GVVVFVPGGPGGLGSKPSQVLQPLWAASHTPDFFGSALRGGRDLGNGYPD LIVGSFGVDKAVVYRGRPIVSASASLTIFPAMFNPEERSCSLEGNPVACINLSFC LNASGKHVADSIGFTVELQLDWQKQKGGVRRALFLASRQATLTQTLLIQNGAR EDCREMKIYLRNESEFRDKLSPIHIALNFSLDLPQAPVDSHGLRPALHYQSKSRIE DKAQILLDCGEDNICVPDLQLEVFGEQNHVYLGDKNALNLTFHAQNVGEGGAY EAELRVTAPPEAEYSGLVRHPGNFSSLSCDYFAVNQSRLVCDLGNPMKAGA SLWGGRLRFTVPHLRDTKTKIQFDFQILSKNLNNSQSDVVSFRLSVEAQAQVTLN GVSKPEAVLFPVSDWHPRDQPQKEEDLGPVAVHHVYELINQGPSSISQGVLELS CPQALEGQQLLYVTRVTGLNCTTNHPINPKGLELDPEGSLHHQKREAPSRSS ASSGPQILKCPEAECFRLRCELGPLHQQESQSLQLHFRVWAKTFLQREHQPFSS LQCEAVYKALKMPYRILPRQLPQKERQVATAVQWTKAEGSYGVPLWIIILAILFG LLLLGLLIYILYKLGFFKRSLPYGTAMEKAQLKPPATSDA
Gene ID	3678
Gene Symbol	ITGA5
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.



Product Application Details	
Applications	Immunoaffinity Purification
Recommended Dilutions	Immunoaffinity Purification





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NBP1-84576PEP	Integrin alpha 5/CD49e Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
AF1864	Integrin alpha 5/CD49e Antibody [Unconjugated]
M6000B-1	IL-6 [HRP]

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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