

Product Datasheet

Recombinant Human KIF12 GST (N-Term) Protein H00113220-P01-2ug

Unit Size: 2 ug

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

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H00113220-P01-2ug**Recombinant Human KIF12 GST (N-Term) 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	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	83 kDa

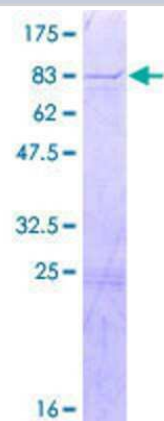
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-513 of Human KIF12 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MQRTFAWLLDRVQHLGAPVTLRASYLEIYNEQVRDLLSLGSPRPLPVRWNKTR GFYVEQLRVVEFGSLEALMELLQTGLSRRRNSAHTLNQASSRSHALLTYISRQ TAQQMPSPVDPGEPPVGGKLCFVDLAGSEKVAATGSRGELMLEANSINRSLAL GHCISLLDPQRKQSHIPFRDSKLTLLADSLGGRGVTLMVACVSPSAQCLPET LSTLRYASRAQRVTTRPQAPKSPVAKQPQRLETEMLQLQEENRRLQFQLDQM DCKASGLSGARVAWAQRNLYGMLQEFMLENERLRKEKSQLQNSRDLAQNEQ RILAQQVHALERRLLSACYHHQQGPGLTPPCPLMAPAPPCHALPPLYSCPCC HICPLCRVPLAHWACLPGEHLLPQVLDPEASGGRPPSARPPPWAPPCSPGSA KCPRE RSHSDWTQTRVLAEMLT EEEVVP SAPPLPVRPPKTSPGLRGGAGVPN LAQRLEALRDQIGSSLRGRSQPPCSEGARSPGQVLPPH
Gene ID	113220
Gene Symbol	KIF12
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

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00113220-P01-2ug

NBP1-86029PEP	KIF12 Recombinant Protein Antigen
MAB7442	TL1A/TNFSF15 Antibody (2116C) - Azide and BSA Free
NBP1-86029	KIF12 Antibody
NBP1-51843	Aurora A Antibody - 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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