Product Datasheet

Recombinant Human Importin alpha 3/KPNA4 GST (N-Term) Protein H00003840-P01-10ug

Unit Size: 10 ug

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

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H00003840-P01-10ug

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Recombinant Human Importin alpha 3/KPNA4 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	84.3 kDa
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-521 of Human KPNA4 Source: Wheat Germ (in vitro) Amino Acid Sequence: MADNEKLDNQRLKNFKNKGRDLETMRRQRNEVVVELRKNKRDEHLLKRRNVP HEDICEDSDIDGDYRVQNTSLEAIVQNASSDNQGIQLSAVQAARKLLSSDRNPP IDDLIKSGILPILVHCLERDDNPSLQFEAAWALTNIASGTSEQTQAVVQSNAVPLF LRLLHSPHQNVCEQAVWALGNIIGDGPQCRDYVISLGVVKPLLSFISPSIPITFLR NVTWVMVNLCRHKDPPPPMETIQEILPALCVLIHHTDVNILVDTVWALSYLTDA GNEQIQMVIDSGIVPHLVPLLSHQEVKVQTAALRAVGNIVTGTDEQTQVVLNCD ALSHFPALLTHPKEKINKEAVWFLSNITAGNQQQVQAVIDANLVPMIIHLLDKGD FGTQKEAAWAISNLTISGRKDQVAYLIQQNVIPPFCNLLTVKDAQVVQVVLDGL SNILKMAEDEAETIGNLIEECGGLEKIEQLQNHENEDIYKLAYEIIDQFFSSDDIDE DPSLVPEAIQGGTFGFNSSANVPTEGFQF
Gene ID	3840
Gene Symbol	KPNA4
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



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Recommended Dilutions







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Products Related to H00003840-P01-10ug

NB100-1374PEP Importin alpha 3/KPNA4 Peptide

210-TA-005 TNF-alpha [Unconjugated]

NBP1-31260 Importin alpha 3/KPNA4 Antibody

AF1589 SOST/Sclerostin Antibody [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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