Product Datasheet

Recombinant Human SMC3 GST (N-Term) Protein H00009126-Q01-10ug

Unit Size: 10 ug

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

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H00009126-Q01-10ug

Recombinant Human SMC3 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-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.	
Target Molecular Weight	36.63 kDa	
Product Description		
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 711-810 of Human SMC3 Source: Wheat Germ (in vitro) Amino Acid Sequence: IDQLMNQMQQIETQQRKFKASRDSILSEMKMLKEKRQQSEKTFMPKQRSLQSL EASLHAMESTRESLKAELGTDLLSQLSLEDQKRVDALNDEIRQLQQE	
Gene ID	9126	
Gene Symbol	SMC3	
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		

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.

175
83
62
47.5
32.5-



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Products Related to H00009126-Q01-10ug

NBP1-88715PEP SMC3 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NB100-207 SMC3 Antibody

NB300-232 SCP3/SYCP3 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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