

Product Datasheet

Recombinant Human Bub1 GST (N-Term) Protein H00000699-Q01-10ug

Unit Size: 10 ug

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

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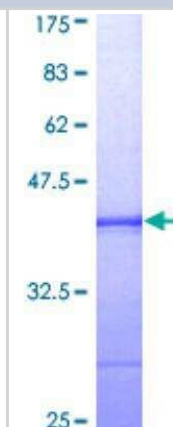
H00000699-Q01-10ug**Recombinant Human Bub1 GST (N-Term) Protein**

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.
Product Description	
Description	<p>A recombinant protein with a N-terminal GST tagcorresponding to the amino acids 1-130 of Human BUB1</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MDTPENVLQMLEAHMQSYKGNDPLGEWERYIQWVEENFPENKEYLITLLEHL MKEFLDKKKYHNDPRFISYCLKFAEYNSDLHQFFFLYNHGIGTLSSPLYIAWA GHLEAQGELQHASAVLQRGIQNQA</p>
Gene ID	699
Gene Symbol	BUB1
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, Immunohistochemistry, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Bub1 Protein [H00000699-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Piche J, Gosset N, Legault L et al. Molecular signature of CAID syndrome: non-canonical roles of SGO1 in regulation of TGF- β signalling and epigenomics Sensors and Actuators B: Chemical 2019-01-01 [PMID: 30739867] (IF/IHC, Human)



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Products Related to H00000699-Q01-10ug

H00000699-P01-10ug	Recombinant Human Bub1 GST (N-Term) Protein
NB200-103	p53 Antibody (PAb 240) - BSA Free
H00000699-D01P	Bub1 Antibody
NB100-56507	IkB-alpha Antibody (6A920) - 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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