

Product Datasheet

Recombinant Human USP16 GST (N-Term) Protein H00010600-P01-10ug

Unit Size: 10 ug

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

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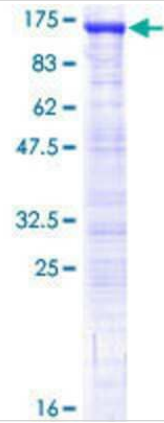
H00010600-P01-10ug**Recombinant Human USP16 GST (N-Term) Protein**

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	119.8 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-822 of Human USP16 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MGKKRTKGKTVPIDDSSSETLEPVCRHIRKGLEQGNLKKALVNVENICQDCKT DNKVKDKAEETEETEEKPSVWLCLKCGHQGCGRNSQEQHALKHYLTPRSEPHCL VLSLDNWSVWCYVCDNEVQYCSSNQLGQVVDYVRKHASITTPKPEKDNGNIE LENKKLEKESKNEQEREKKENMAKENPPMNSPCQITVKGLSNLGNTCFFNAV MQNLSQTPVLRELLKEVKMSGTIVKIEPPDLALTEPLEINLEPPGPLTLAMSQFL NEMQETKKGVVTPKELFSQVCKKAVRFKGYQQQDSQELLRYLLDGMRAEEHQ RVSKGILKAFGNSTEKLDEELKNKVVDYEEKKSMPSFVDRIFGGELTSMIMCDQ CRTVSLVHESFLDLSLPVLDQSGKKSVDNKNLKTVEDEDQDSEEEKDND SY IKERSDIPSGTSKHLQKKAKKQAKKQAKNQRRQQKIQGVHLNDICTIDHPED SDNEAEMSLQGEVNIKSNHISQEGVMHKEYCVNQKDLNGQAKMIESVTDNQK STEEVDMKNINMDNDLEVLTSPTNRNLNGAYLTEGSNGEVDISNGFKNLNLNA ALHPDEINIEILNDSHTPGTKVYEVVNEDPETAFACTLANREVFNTDECSIQHCLY QFTRNEKLRDANKLLCEVCTRRQCNGPKANIKGERKHVYTNAKKQMLISLAPP VLTLLHLKRFQQAGFNLKVNKHIFPEILDAPFCTLKCKNVAEENTRVLYSLYG VVEHSGTMRSGHYTAYAKARTANSHLSNLVLHGDIPQDFEMESKGQWFHISDT HVQAVPTTKVLNSQAYLLFYERIL
Gene ID	10600
Gene Symbol	USP16
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.



Publications

Frangini A, Sjoberg M, Roman-Trufero M et al. The Aurora B Kinase and the Polycomb Protein Ring1B Combine to Regulate Active Promoters in Quiescent Lymphocytes. *Mol Cell*. 2013-09-12 [PMID: 24034696]



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NBP1-86881	USP16 Antibody
NB600-607	TOR/mTOR [p Ser2448] Antibody

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