

Product Datasheet

Recombinant Human Cytokeratin 18 GST (N-Term) Protein H00003875-P01-10ug

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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H00003875-P01-10ug**Recombinant Human Cytokeratin 18 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	72.82 kDa

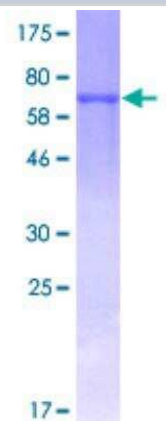
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-430 of Human KRT18</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MSFTTRSTFSTNYRSLGSVQAPSYGARPVSSAASVYAGAGGSGSRISVSRSTS FRGGMGSGGLATGIAGGLAGMGGIQNEKETMQSLNDRSLASYLDRVRSLETEN RRLESKIREHLEKKGPKQVRDWSHYFKIIEDLRAQIFANTVDNARIVLQIDNARLA ADDFRVKYETELAMRQSVENDIHGLRKVIDDTNITRLQLETEIEALKEELLFMKK NHEEEVKGLQAQIASSGLTVEVDAPKSQDLAKIMADIRAQYDELARKNREELDK YWSQQIEESTTVTTQSAEVGAAETTLTELRRTVQSLEIDLDSMRNLKASLENS LREVEARYALQMEQLNGILLHLESELAQTRAEGQRQAQYEALLNIKVKLEAEIA TYRRLLEDGEDFNLGDALDSSNSMQTIQKTTTTRRIVDGKVVSETNDTKVLRH</p>
Gene ID	3875
Gene Symbol	KRT18
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

SDS-Page: Cytokeratin 18 Recombinant Protein [H00003875-P01]





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Products Related to H00003875-P01-10ug

H00003875-P02-10ug	Recombinant Human Cytokeratin 18 GST (N-Term) Protein
M6000B-1	IL-6 [HRP]
MAB7619	Cytokeratin 18 Antibody (810811) [Unconjugated]
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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