

Product Datasheet

Recombinant Human TRAP1 GST (N-Term) Protein H00010131-P01-10ug

Unit Size: 10 ug

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

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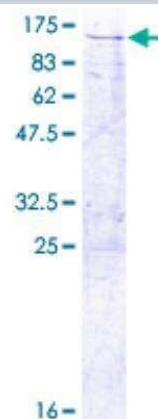
H00010131-P01-10ug**Recombinant Human TRAP1 GST (N-Term) Protein**

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	106.4 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-704 of Human TRAP1 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MARELRALLLWGRRLRPLLAPALAAVPGGKPILCPRRRTTAQLGPRRNPAWSL QAGRLFSTQTAEDKEEPLHSIISSTESVQGSTSKHEFQAETKKLLDIVARSLYSE KEVFIRELISNASDALEKLRHKLVSDDGQALPEMEIHLQTNAEKGTTIQDTGIGMT QEELVSNLGTIARSGSKAFLDALQNQAEASSKIIGQFGVGFYSAFMVADRVEVY SRSAAPGSLGYQWLSDDGSGVFEIAEASGVRTGTKIIHLKSDCKEFSSEARVRD VVTKYSNFVSFPLYLNGRRMNTLQAIWMMMDPKDVGGEWQHEEFYRYVAQAHD KPRYTLHYKTDAPLNIRSIFYVPDMKPSMFDVSRELGSSVALYSRKVLIQTKATD ILPKWLRFIRGVVDSEDIPLNLSRELLQESALIRKLRDVLQQRLIKFFIDQSKKDA EKYAKFFEDYGLFMREGIVTATEQEVKEDIAKLLRYESSALPSGQLTSLSEYAS RMRAGTRNIYYLCAPNRHLAEHSPYYEAMKKKDTEVLFCFEQFDELTLHLREF DKKKLISVETDIVVDHYKEEFEDRSPAAECLSEKETEELMAWMRNVLGSRVT NVKVTLRDLTHPAMVTVLEMGAARHFLRMQQLAKTQEERAQQLLQPTLEINPRH ALIKKLNQLRASEPGLAQLLDQIYENAMIAAGLVDDPRAMVGRLNELLVKALE RH
Gene ID	10131
Gene Symbol	TRAP1
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: TRAP1 Recombinant Protein [H00010131-P01]



Publications

Thiyagarajan D, Rekvig OP, Seredkina N, TNFalpha Amplifies DNaseI Expression in Renal Tubular Cells while IL-1beta Promotes Nuclear DNaseI Translocation in an Endonuclease-Inactive Form. PLoS One. 2015-06-11 [PMID: 26065428]



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Products Related to H00010131-P01-10ug

NBP2-47597PEP	TRAP1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NB300-555	TRAP1 Antibody (TRAP1-6)
BC100-494	PINK1 Antibody - BSA Free

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