

Product Datasheet

Recombinant Human GAPDH Protein NBP2-52615

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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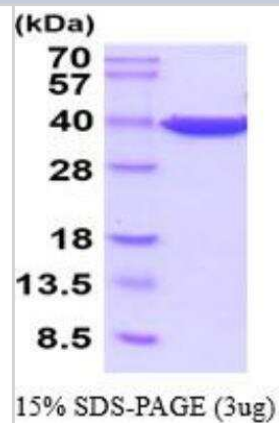
NBP2-52615

Recombinant Human GAPDH Protein

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 1 mM DTT, 1 mM EDTA, 20% glycerol
Target Molecular Weight	36 kDa
Product Description	
Description	<p>An un-tagged recombinant protein corresponding to the amino acids 1-335 of Human GAPDH</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGKVKVGVNG FGRIGRLVTR AAFNSGKVDI VAINDPFIDL NYMVYMFQYD STHGKFHGTV KAENGKLVIN GNPITIFQER DPSKIKWGDA GAEYVVESTG VFTTMEKAGA HLQGGAKRVI ISAPSADAPM FVMGVNHEKY DNSLKIISNA SCTTNCLAPL AKVIHDNFGI VEGLMTTVHA ITATQKTVDG PSGKLWRDGR GALQNIIPAS TGAAKAVGKV IPELNGKLTG MAFRVPTANV SVVDLTCRLE KPAKYDDIKK VVKQASEGPL KGILGYTEHQ VVSSDFNSDT HSSTFDAGAG IALNDHFVKL ISWYDNEFGY SNRVVDLMAH MASKE</p>
Gene ID	2597
Gene Symbol	GAPDH
Species	Human
Details of Functionality	Specific activity is > 50 units/mg, and is defined as the amount of enzyme that convert 1.0 umole of glyceraldehyde-3-phosphate to 1,3-Bisphosphoglycerate per minute at pH 8.5 at 37C.
Product Application Details	
Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

Images

SDS-Page: Recombinant Human GAPDH Protein [NBP2-52615] -
Observed molecular weight: 36 kDa





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Products Related to NBP2-52615

H00002597-P02-10ug	Recombinant Human GAPDH GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NB300-221	GAPDH Antibody (1D4)
NB600-501	beta-Actin Antibody (AC-15)

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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