

Product Datasheet

Recombinant Human Mcl-1 His Protein NBP2-51510-0.05mg

Unit Size: 0.05 mg

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

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NBP2-51510-0.05mg

Recombinant Human Mcl-1 His Protein

Product Information

Unit Size	0.05 mg
Concentration	0.25 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 0.2 M NaCl, 20% glycerol, 2 mM DTT
Target Molecular Weight	37.2 kDa

Product Description

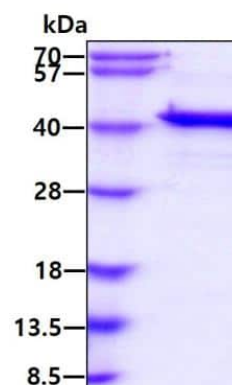
Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-327 of Human Mcl-1 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MFGLKRNAVI GLNLYCGGAG LGAGSGGATR PGGRLLATEK EASARREIGG GEAGAVIGGS AGASPPSTLT PDSRRVARPP PIGAEPDVT ATPARLLFFA PTRRAAPLEE MEAPAADAIM SPEEELDGYE PEPLGKRPV LPLLELVGES GNNTSTDGSL PSTPPPAEEE EDELYRQSLE IISRYLREQA TGAKDTKPMG RSGATSRKAL ETLRRVGDGV QRNHETAFQG MLRKLDIKNE DDVKSLSRVM IHVFSDGVTN WGRIVTLISF GAFVAKHLKT INQESCIEPL AESITDVLVR TKRDWLKQR GWDGFVEFFH VEDLEGG
Gene ID	4170
Gene Symbol	MCL1
Species	Human

Product Application Details

Applications	SDS-Page, Surface Plasmon Resonance
Recommended Dilutions	SDS-Page, Surface Plasmon Resonance
Application Notes	Use in SPR reported in scientific literature (PMID:34316015).

Images

SDS-Page: Recombinant Human Mcl-1 Protein [NBP2-51510] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



Publications

Ultsch M, Holliday Mj, Gerhardt S Et Al. Structures of the ApoL1 and ApoL2 N-terminal domains reveal a non-classical four-helix bundle motif Communications biology 2021-07-27 [PMID: 34316015] (SPR)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA

Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada

Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NBP2-51510-0.05mg

NB100-56146PEP	Mcl-1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB100-56146	Mcl-1 Antibody
D6050	IL-6 [HRP]

Limitations

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