

Product Datasheet

Recombinant Human IFN-gamma Protein NBP2-51820-0.05mg

Unit Size: 0.05 mg

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

www.novusbio.com



technical@novusbio.com

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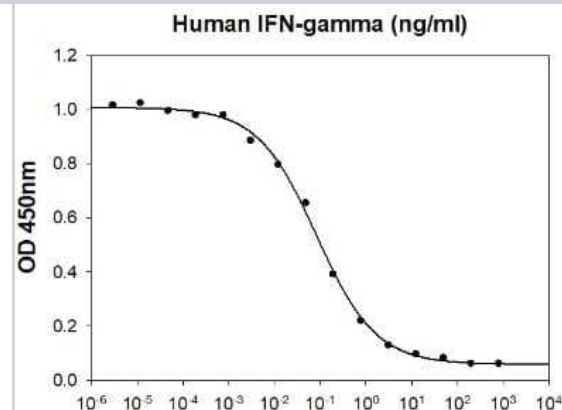


NBP2-51820-0.05mg**Recombinant Human IFN-gamma Protein**

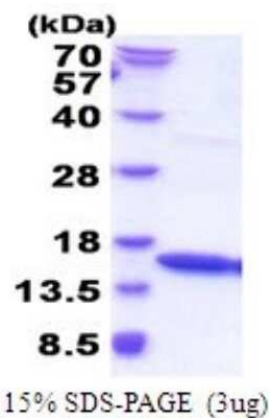
Product Information	
Unit Size	0.05 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	16.3 kDa
Product Description	
Description	<p>An un-tagged bioactive recombinant protein corresponding to the amino acids 24-161 of Human IFN-gamma</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MQDPYVKEAE NLKKYFNAGH SDVADNGTLF LGILKNWKEE SDRKIMQSQI VSFYFKLFKN FKDDQSIQKS VETIKEDMNV KFFNSNKKKR DDFEKLTNYS VTDLNVQRKA IHELIQVMAE LSPAAGTGKR KRSQMLFRG</p>
Gene ID	3458
Gene Symbol	IFNG
Species	Human
Details of Functionality	Human IFN-gamma stimulates cytotoxicity of the WiDr human colon colorectal adenocarcinoma cells. The ED50 range is less than 0.5ng/ml.
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

Bioactivity: Recombinant Human IFN-gamma Protein [NBP2-51820] - Human IFN-gamma stimulates cytotoxicity of the WiDr human colon colorectal adenocarcinoma cells. The ED50 range is less than 0.5ng/ml.



SDS-Page: Recombinant Human IFN-gamma Protein [NBP2-51820] - 15% SDS Page (3 ug)





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

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 2 years from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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