

Product Datasheet

LDH-Cytotoxicity Assay Kit (Fluorometric) NBP2-54851

Unit Size: 500 Assays

Store at -20C.

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technical@novusbio.com

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NBP2-54851**LDH-Cytotoxicity Assay Kit (Fluorometric)**

Product Information	
Unit Size	500 Assays
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at -20C.
Product Description	
Description	<p>Rapid, highly sensitive and high-throughput adaptable assay to quantitate cytotoxicity based on the measurement of activity of lactate dehydrogenase (LDH) released from damaged cells. Detects as few as 100 cells.</p> <p>Detection method: Fluorescence (Ex/Em = 535/587 nm) Applications: Measurement of released LDH in culture medium. Evaluation of cytotoxicity effects of test compounds.</p> <p>This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab197004)</p>
Species	Human, Mouse, Rat, Mammal
Kit Components	LDH Assay Buffer, LDH Substrate Mix, Cell Lysis Solution, LDH Positive Control, Probe
Suitable Sample Type	Adherent or suspension cells

Publications

Jan A, Jansonius B, Delaidelli A et al. Activity of translation regulator eukaryotic elongation factor-2 kinase is increased in Parkinson disease brain and its inhibition reduces alpha synuclein toxicity. Acta Neuropathol Commun. 2018-07-02 [PMID: 29961428] (Human)





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
nb-customerservice@bio-techne.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: nb-technical@bio-
techne.com
Orders: nb-customerservice@bio-techne.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. Kits are guaranteed for 6 months from date of receipt.

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