# **Product Datasheet**

# LDH-Cytotoxicity II Assay Kit (Colorimetric) NBP2-54848

Unit Size: 500 Assays

Store at -20C.

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## NBP2-54848

LDH-Cytotoxicity II Assay Kit (Colorimetric)

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.
<b>Product Description</b>	
Description	Quantitate cytotoxicity based on the measurement of activity of lactate dehydrogenase (LDH) released from damaged cells. Rapid, sensitive, convenient, and advanced WST based Assay.  Detection method: Absorbance at 450 nm Applications: Wst-based non-radioactive assay for measurement of activity of lactate dehydrogenase (LDH) which is a stable enzyme normally found in the cytosol of all cells but rapidly releases into the supernatant upon damage of plasma membrane.  This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab65393)
Species	Human, Mouse, Rat, Mammal
Kit Components	WST Substrate Mix, LDH Assay Buffer, Cell Lysis Solution, Stop Solution, LDH (0.1 ug/ml)
Suitable Sample Type	Cell cultures (adherent and suspension)





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#### 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.

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

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