

# Product Datasheet

## Cathepsin D Assay Kit (Fluorometric) NBP2-54844

Unit Size: 100 Assays

Store at -20C.

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**NBP2-54844****Cathepsin D Assay Kit (Fluorometric)**

<b>Product Information</b>	
<b>Unit Size</b>	100 Assays
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at -20C.
<b>Product Description</b>	
<b>Description</b>	<p>Rapid and convenient fluorometric assay to measure Cathepsin D activity within 1-2 hrs.</p> <p>Detection method: Fluorescence microscopy, Flow cytometry and Fluorescence plate reader (Ex/Em = 328/460 nm) Applications: Detects alternative proteolytic enzymes such as the lysosomal cathepsin proteases that can initiate or propagate proapoptotic signals.</p> <p>This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab65302)</p>
<b>Gene ID</b>	1509
<b>Gene Symbol</b>	CTSD
<b>Species</b>	Human, Mouse, Rat, Mammal
<b>Kit Components</b>	CD Cell Lysis Buffer, CD Reaction Buffer, CD Substrate (1mM)
<b>Suitable Sample Type</b>	Cell and tissue lysates





### **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](http://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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