

# Product Datasheet

## Human 20S Proteasome ELISA Kit (Colorimetric) NBP2-62173

Unit Size: 1 Kit

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-62173****Human 20S Proteasome ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<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. Avoid freeze-thaw cycles.

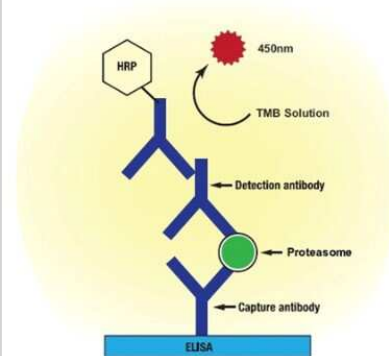
<b>Product Description</b>	
<b>Description</b>	Kit is not suitable for mouse or rat samples.
<b>Species</b>	Human
<b>Kit Components</b>	Plate, Capture Antibody, Detection Antibody, Conjugated Antibody, Proteasome Stock Solution, Binding Buffer, Wash Buffer, Blocking Buffer, ELISA Buffer, Lysis Buffer, TMB Substrate Solution, Stop Solution
<b>Standard Curve Range</b>	25 - 1600 ng/mL
<b>Sensitivity</b>	25 ng/mL
<b>Inter Assay</b>	N/A
<b>Intra Assay</b>	N/A
<b>Assay Type</b>	Sandwich ELISA
<b>Spiking Recovery</b>	N/A
<b>Suitable Sample Type</b>	Biological samples
<b>Sample Volume</b>	100 uL

<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

ELISA: Human 20S Proteasome ELISA Kit (Colorimetric) [NBP2-62173]

- The ELISA plate is coated with the capture antibody and the proteasome sample is added and allowed to complex with the bound antibody. The detection antibody is then added, followed by the secondary antibody. Subsequent reaction between the activated TMB





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### **Products Related to NBP2-62173**

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E-360-050	20S Proteasome [Unconjugated]
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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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