

RP10223K

Leader in Biomolecular Solutions for Life Science



Immunoproteasome Activity Fluorometric Assay Kit II

Catalog No.: RP10223K

Sequence Information

Species **Gene ID** **Swiss Prot**

Cell Lysates

Tags

Synonyms

Background

Immunoproteasome Activity Fluorometric Assay Kit II was designed for assaying the immunoproteasomes' chymotrypsin-like, trypsin-like and caspase-like activities in vitro using purified proteasomes, cell lysates or tissue extracts. The proteasome cleaves these fluorogenic substrates, and the released AMC fluorescence can be monitored using a plate reader or fluorometer at the excitation/emission wavelength of 360nm/460nm, respectively.

Basic Information

Description

Bio-Activity

Shipping

The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage

Store at -70°C. This product is stable at $\leq -70^{\circ}\text{C}$ for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

Product Information

Source

Cell Lysates

Purification

$\geq 95\%$ as determined by and NMR.

Endotoxin

Please contact us for more information.

Formulation

Reconstitution

Contact



www.abclonal.com

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