

RP10222K

Leader in Biomolecular Solutions for Life Science



# Immunoproteasome Activity Fluorometric Assay Kit I

Catalog No.: RP10222K

## Sequence Information

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

Cell Lysates

### Tags

### Synonyms

## Product Information

### Source

Cell Lysates

### Purification

≥ 95 % as  
determined by and  
NMR.

### Endotoxin

Please contact us for more  
information.

### Formulation

### Reconstitution

## Background

Immunoproteasome Activity Fluorometric Assay Kit I was designed for assaying the immunoproteasomes' chymotrypsin-like activity in vitro using purified proteasome, cell lysates or tissue extracts. The proteasome cleaves Ac-ANW-AMC 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 ≤ -70°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.

## Contact



[www.abclonal.com](http://www.abclonal.com)

\* For your safety and health, please wear a lab coat and disposable gloves when handling.