

# Anti-HRV 3C Protease Antibody [Clone 3-1]

Catalog Number LDG0091YA

Package

100 μg / Customized package

For full product information, images and publications, please visit our website.



# **Overview**

### Description

HRV 3C Protease is a cysteine protease recognizes the cleavage site: Leu-Glu-Val-Leu-Phe-Gln↓Gly-Pro (LEVLFQ↓GP). This enzyme is used to remove fusion tags from recombinant proteins with the specific cleavage sequence. Mouse anti-HRV 3C Protease mAb is suitable for detecting HRV 3C Protease.

**Product Note** 

Recognize HRV 3C Protease in ELISA, when monoclonal antibody was paired with Anti-HRV 3C Protease Antibody [Clone 12-4] (cat. LDG0093YA) or Anti-HRV 3C Protease Antibody [Clone 5-8] (cat. LDG0092YA).

Recommended dilution factor: ELISA: 1:5000-20000

Note: Working dilution for specific application should be determined by the investigator to obtain the best conditions.

# Specifications Host Clonality Mouse Monoclonal Isotype Clone Name IgG1 clone 3-1 Immunogen Application HRV 3C Protease ELISA

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## Conjugation

Unconjugated

## Buffer

Phosphate Buffered Saline containing 0.03% ProClin 300, pH 7.4.

Form

Liquid

# Instruction

# Shipping

The product is shipped with polar packs. Upon receipt, store it immediately at -20°C or lower for long term storage.

Concentration

1 mg/mL

Specificity HRV 3C Protease

Stability & Storage

This product is stable after storage at:

- 2-8°C for 2 weeks under sterile conditions from date of receipt.
- -20°C or -80°C for 12 months under sterile conditions from date of receipt.

Avoid repeated freeze/thaw cycles. Suggestion: Divide antibody into several vials. Keep only vials for usage at 2-8°C.

# Image

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4]				+	HRV 3C P	rotease
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00 450 nm			1			
8		ENE	(			
1-		1				
0	-	10	100	1000		
Nouse anti-HF	V 3C Pro	otease m	Ab, clone	3-1 (ng/m	L)	

ELISA titration of Mouse anti-HRV 3C Protease mAb, clone 3-1

Disclaimer : For Research Use or Further Manufacturing Only.

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