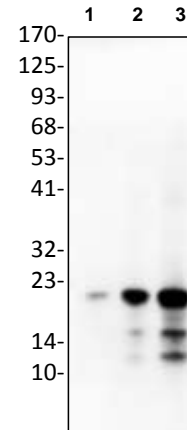


## only HRV14 3C Antibody

<b>CATALOG NO:</b>	A1115-30T     30 µg (Trial size) A1115-100     100 µg
<b>ALTERNATIVE NAMES:</b>	Precision protease, 3C Protease
<b>CONCENTRATION:</b>	0.5 mg/ml
<b>IMMUNOGEN:</b>	Recombinant HRV14 3C (Cat. No. 8012-100)
<b>INTERNAL ID:</b>	BV-Q47
<b>MOLECULAR WEIGHT:</b>	20 kDa
<b>HOST/ISOTYPE:</b>	Rabbit IgG
<b>PURIFICATION:</b>	Affinity purified rabbit IgG
<b>FORM:</b>	Liquid
<b>FORMULATION:</b>	0.5 mg/ml of antibody in PBS pH 7.2, 0.01 % BSA, 0.03 % ProClin® and 50 % glycerol
<b>STORAGE CONDITIONS:</b>	Store at -20°C. Avoid repeated freeze/thaw cycles.
<b>DESCRIPTION:</b>	Human rhinovirus (HRV) infections are the most frequent causative agents of common cold and various other upper respiratory tract infections. Rhinoviruses are members of the picornavirus family, which have a positive-sense, single-stranded RNA genome that is translated into a single polyprotein precursor. In the case of HRVs, the viral polyprotein is mainly processed by the proteases (2A and 3C) to generate functional proteins and enzymes.
<b>APPLICATION:</b>	Western blot: 1-4 µg

**Note:** This information is only intended as a guide. The optimal dilutions must be determined by the user.



**Western blot analysis of HRV14 3C using anti- HRV14 3C antibody:**

Lane 1: r HRV14 3C (Cat. No. 8012) 2ng  
Lane 2: r HRV14 3C (Cat. No. 8012) 10ng  
Lane 3: r HRV14 3C (Cat. No. 8012) 50ng

### RELATED PRODUCTS:

- HRV 3C Protease Activity Assay Kit (**Cat. No. K214-100**)
- HRV 3C Protease Inhibitor Screening Kit (**Cat. No. K215-100**)
- Active HIV-1 Protease Recombinant (GST-tagged) (**Cat. No. 7849-20,-100**)
- Active HIV-2 Protease Recombinant (GST-tagged) (**Cat. No. 7851-20,-100**)
- EZCut™ TEV Protease, Recombinant (**Cat. No. 7847-1000, -10000**)
- TurboTEV Protease, Recombinant (**Cat. No. 9205-1**)
- Turbo3C (HRV3C) Protease, Recombinant (**Cat. No. 9206-1**)
- HRV14 3C Antibody (**Cat. No. 8012-20**)

**FOR RESEARCH USE ONLY! Not to be used on humans.**