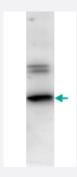


# Tobacco Etch Virus Protease polyclonal antibody

Catalog # PAB19931 Size 100 ug

## **Applications**



### Western Blot (Recombinant protein)

Western blot analysis of recombinant protein with Tobacco Etch Virus Protease polyclonal antibody (Cat # PAB19931) at 1:1000 dilution.

Specification	
Product Description	Rabbit polyclonal antibody raised against partial recombinant Tobacco Etch Virus Protease.
Immunogen	Recombinant His fusion protein corresponding to Tobacco Etch Virus Protease.
Host	Rabbit
Theoretical MW (kDa)	27
Specificity	Assay by western blot showed no reactivity to MBP.
Form	Liquid
Purification	Protein A purification
Recommend Usage	ELISA (1:1500-1:27000) WB (1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM KH <sub>2</sub> PO <sub>4</sub> , 150 mM NaCl, pH 7.2 (0.01% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.



#### **Product Information**

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Western Blot (Recombinant protein)

Western blot analysis of recombinant protein with Tobacco Etch Virus Protease polyclonal antibody (Cat # PAB19931) at 1:1000 dilution.

### **Publication Reference**

Generation of a live attenuated influenza A vaccine by proteolysis targeting.

Longlong Si, Quan Shen, Jing Li, Li Chen, Jinying Shen, Xue Xiao, Haiqing Bai, Tang Feng, Adam Yongxin Ye, Le Li, Chunhe Zhang, Zhen Li, Ping Wang, Crystal Yuri Oh, Atiq Nurani, Siwen Niu, Chengxin Zhang, Xiaoqiong Wei, Wanqiong Yuan, Hao Liao, Xiaojie Huang, Ning Wang, Wen-Xia Tian, Hongwei Tian, Li Li, Xiaoheng Liu, Roberto Plebani.

Nature Biotechnology 2022 Sep; 40(9):1370.

Application: WB-Tr, Human, HKE293T, MDCK.2 cells

Evaluation of the lower protein limit in the budding yeast Saccharomyces cerevisiae using TIPI-gTOW.

Sasabe M, Shintani S, Kintaka R, Kaizu K, Makanae K, Moriya H.

BMC Systems Biology 2014 Jan; 8:2.

Application: WB-Ce, Yeast, Saccharomyces cerevisiae strain BY4741, YSM005