

**FUJIFILM**

**Wako**

Code No. 014-21881 (200  $\mu$ g)  
018-21884 ( 1 mg)

## Anti Hemagglutinin, Monoclonal Antibody 抗ヘマグルチニン, モノクローナル抗体

Hemagglutinin (HA) is an antigenic glycoprotein found on the surface of influenza viruses and many other bacteria and viruses.

The partial peptide of HA protein which consists of 9 amino acids, YPY-DVPDYA, has been used as the tag for detection and/or purification of recombinant protein.

Monoclonal Anti HA antibody was produced by hybridoma clone 4B2. This clone was established by fusing mouse myeloma cells and lymphocytes of mice immunized with synthetic YPYDVPDYA peptide which was coupled with keyhole limpet hemocyanin (KLH). This antibody was purified from mouse ascites.

This product is for laboratory use only ; use in any such application is the responsibility of the user.

### 【Concentration】

Indicated on the label.

### 【Formulation】

1  $\times$  PBS aqueous solution with 50% glycerol.

### 【Clone No.】

4B2

### 【Subclass】

IgG1

### 【Specificity】

Specific for the YPYDVPDYA peptide of HA protein.

### 【Working Concentration】

Western blot 0.2-2  $\mu$ g/mL

Immunoprecipitation 1-2  $\mu$ g/20  $\mu$ L Protein A or Protein G beads slurry

### 【Storage】

Keep at -20°C in the dark.

Avoid repeated freeze and thaw.

### 〔Package〕

Code No.	Packaging
014-21881	200 $\mu$ g
018-21884	1 mg

## FUJIFILM Wako Pure Chemical Corporation

1-2, Doshomachi 3-Chome, Chuo-Ku, Osaka 540-8605, Japan  
Telephone : + 81-6-6203-3741  
Facsimile : + 81-6-6201-5964  
<http://fwk.fujifilm.co.jp>

### FUJIFILM Wako Chemicals U.S.A. Corporation

1600 Bellwood Road  
Richmond, VA 23237  
U.S.A.  
Telephone : + 1-804-271-7677  
Facsimile : + 1-804-271-7791  
<http://www.wakousa.com>

### FUJIFILM Wako Chemicals Europe GmbH

Fuggerstrasse 12  
D-41468 Neuss  
Germany  
Telephone : + 49-2131-311-0  
Facsimile : + 49-2131-311100  
<http://www.wako-chemicals.de>

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