



Product Data sheet

Anti-LPS, *Pantoea agglomerans*, Mouse-Mono. (4E11)  
<Anti-lipopolysaccharide>  
Product Number: mac0002

**Product Description :**

Mouse monoclonal antibody against lipopolysaccharide from *Pantoea agglomerans*

Ascites fluid

Size: 100  $\mu$ l

**Product Specification :**

Clone: 4-E11

Lot Number: 060616

Quantity Shipped: 1 vial of 100  $\mu$ l

Antigen: *Pantoea agglomerans* (Ref.1,2)

Isotype: IgG<sub>3</sub>/ $\kappa$

Usage: Western blot; ELISA

Dilution : 1000 or more

**Shipping & Storage Information :**

Shipping Temperature: 2 ~ 8

**References :**

1. Chie Kohchi, Hiroyuki Inagawa, Takashi Nishizawa, Takatoshi Yamaguchi, Shiro Nagai and Gen-Ichiro Soma: "Applications of Lipopolysaccharide Derived from *Pantoea agglomerans* (IP-PA1) for Health Care Based on Macrophage Network Theory". J. BIOSCI. BIOENG., Vol. **102**, 485-496 (2006) .
2. Taniguchi Y, Nishizawa T, Honda T, Yoshioka N, Inagawa H, Kohchi C and Soma G, Anticancer Res. 2007 27:3701-6. Development and potential use of a monoclonal antibody to the lipopolysaccharide of *Pantoea agglomerans* (IP-PA1).

**This Product is for RESEARCH USE ONLY and is not for sale or use in any commercial kit. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

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