

## Beta-Galactosidase from *E. coli*, clone BG-02 Monoclonal Antibody

**Catalog No.:** MON5013

**Quantity:** 1 ml

### **Specificity**

The antibody recognizes a non-active center epitope of beta-galactosidase from *E. Coli*. Cross reactivity with LAC-Z-alpha fragment is unknown. The antibody reacts with lambda gt11 fusion proteins.

### **Immunoglobulin type**

Murine IgG<sub>1</sub>

### **Use**

The antibody can be used in molecular biological tests, immuno-enzymological studies and tests: galactosidase-anti-galactosidase (GAG) technique. Also applicable for isolation of lambda gt11 fusion proteins.

### **Instructions for use**

The antibody is useful in all classic immunohistochemical and immunofluorescence techniques.

### **Presentation**

1 ml diluted ascites in PBS with 0.1% sodium azide. Sufficient for staining of several hundred preparations depending on the technique to be used. Purification method: ammonium sulphate precipitation.

### **Literature**

- Slavícková, O., et al., 1992, Folia Biologica 38, 350-358.
- Dráber, et al., 1992, Hybrydoma 11, 385-390.

**FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.**



**Cell Sciences, Inc.**  
480 Neponset Street  
Bldg 12A  
Canton, MA 02021

Toll Free: 888-769-1246  
Phone: 781-828-0610  
Fax: 781-828-0542

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Web Site: [www.cellsciences.com](http://www.cellsciences.com)