



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Mouse anti-MHC I B27, clone EP-4 (Monoclonal)

Clone no. EP-4

MONOSAN

---

Product name	Mouse anti-MHC I B27, clone EP-4 (Monoclonal)
Host	Mouse
Applications	FC, IHC-fr, IF
Species reactivity	human
Conjugate	-
Immunogen	lymphocytes from an HLA-B27 patient
Isotype	IgM-K
Clonality	Monoclonal
Clone number	EP-4
Size	100 ug
Concentration	100 ug/ml
Format	-
Storage buffer	PBS with 0.02% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

## Mouse anti-MHC I B27, clone EP-4 (Monoclonal)

Clone no. EP-4

MONOSAN

**Additional info**

EP-4 recognizes the HLA-B27 cell surface antigen on human cells. HLA-B27 has been found to be highly associated (60%) with ankylosing spondylitis (Bekhterev's disease, MarieStrümpell disease or "bamboo spine"). While rheumatoid factor tests will be negative, testing for the presence of HLA-B27 in a patient can confirm the diagnosis of ankylosing spondylitis. Also postgonococcal arthritis and acute anterior uveitis are associated with HLA-B27.

**References**

1. Hansen JA et al. Hematol Oncol Clin North Am, 4(3): 507-515 (1990)
2. El-Shabrawi, Y. et al. Ophthalmology 113: 695-700 (2006)
3. Kellner H, Clin Investig. 72(4): 321-8 (1994)
4. -
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES