



# 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

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## Mouse anti-MLH1, clone G168-728

Clone no. G168-728

MONOSAN Ready To Use

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|                           |   |
|---------------------------|---|
| Product name              | Mouse anti-MLH1, clone G168-728                                   |
| Host                      | Mouse   |
| Applications              | IHC-P   |
| Species reactivity        | human   |
| Conjugate                 | -   |
| Immunogen                 | Unknown or proprietary to MONOSAN and/or its suppliers            |
| Isotype                   | IgG2a   |
| Clonality                 | Monoclonal  |
| Clone number              | G168-728  |
| Size                      | 7 ml  |
| Concentration             | n/a   |
| Format                    | -   |
| Storage buffer            | Tris Buffer, pH 7.3-7.7, containing 1% BSA and <0.1% Sodium Azide |
| Storage until expiry date | 2-8°C   |

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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**Additional info**

MLH1 is a mismatch repair gene that is deficient in a high proportion of patients with microsatellite instability (MSI-H). This finding is associated with the autosomal dominant condition known as Hereditary Non-Polyposis Colon Cancer (HNPCC). The anti-MLH1 antibody is useful in screening patients and families for this condition. Colon cancers that are microsatellite unstable have a better prognosis than their microsatellite stable counterparts

**References**

1. Christensen M et al. Cancer 2002;95: 2422-30
2. Wright CL et al. Am J Surg Pathol. 2003;27: 1393-1406
3. Renkonen E et al. J Clin Oncol 2003; 21: 3629-3637
4. Hoedema R. et al. The American Surgeon 2003, May 69(5): 387-92
5. Brueckl WM et al. Anticancer Research 2003; 23: 1773-1778

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