



# 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-CD33, clone PWS44 (monoclonal)

Clone no. PWS44

MONXtra

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|                           |  |
|---------------------------|--|
| Product name              | Mouse anti-CD33, clone PWS44 (monoclonal)  |
| Host                      | Mouse  |
| Applications              | IHC-P (1:100)  |
| Species reactivity        | human  |
| Conjugate                 | -  |
| Immunogen                 | Prokaryotic recombinant protein corresponding to a region of the C2 domain of the human CD33 molecule. |
| Isotype                   | IgG2b  |
| Clonality                 | Monoclonal   |
| Clone number              | PWS44  |
| Size                      | 1 ml   |
| Concentration             | Greater than or equal to 417 mg/L  |
| Format                    | -  |
| Storage buffer            | Tissue culture supernatant with 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**

CD33 antigen is reported to appear on myelomonocytic precursor cells after CD34 antigen expression. It then continues to be expressed on both the myeloid and monocyte lineages, although it is reported to be absent on granulocytes. It has been reported that expression of CD33 is restricted to monocytes, premyelocytes, myeloid blasts, some acute undifferentiated leukemias and acute lymphoblastic leukemias.

**References**

1. Bradshaw EM et al. Nature Neuroscience. 2013, 16(7): 848 – 852
2. Hoyer JD et al. American Journal of Clinical Pathology. 2008; 129(2): 316 – 323.
3. -
4. -
5. -

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