



# 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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## CD34 antibody [4H11(APG)]

**Cat No. GTX20762**

|                    |                         |
|--------------------|-------------------------|
| <b>Host</b>        | Mouse                   |
| <b>Clonality</b>   | Monoclonal              |
| <b>Isotype</b>     | IgG1                    |
| <b>Application</b> | WB, ICC/IF, IHC-P, FACS |
| <b>Reactivity</b>  | Human                   |

**Package**  
100 µg

## APPLICATION

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Dilution        |
|--------------------|-----------------|
| WB                 | Assay dependent |
| ICC/IF             | Assay dependent |
| IHC-P              | Assay dependent |
| FACS               | Assay dependent |

Not tested in other applications.

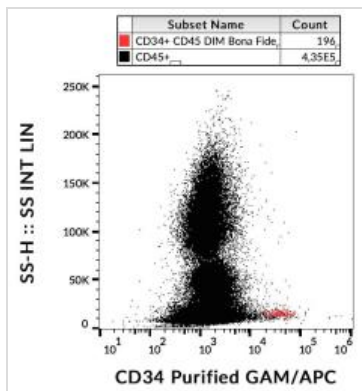
|                                |   |
|--------------------------------|---|
| <b>Calculated MW</b>           | 41 kDa. ( <a href="#">Note</a> )  |
| <b>Specificity/Sensitivity</b> | This antibody reacts with Class III epitope on CD34 (Mucosialin). The antibody 4H11[APG] completely blocks binding of Class II antibody QBEnd10 and Class III antibodies BIRMA K3 and 8G12 on KG1a cell line. |

## PROPERTIES

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | PBS, 15mM sodium azide   |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.                                   |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Permanent human cell line derived from peripheral leucocytes of a patient suffering from chronic myeloid leukaemia.                      |
| <b>Purification</b>  | Purified by precipitation and chromatography   |
| <b>Conjugation</b>   | Unconjugated   |
| <b>Note</b>          | For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |



For full product information, images and publications, please visit our [website](#).

**DATA IMAGES**

**GTX20762 FACS Image**

FACS analysis of human peripheral blood using GTX20762 CD34 antibody [4H11(APG)].



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