



# 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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## Anti-CD34 [5B12] Bulk Size Ab00422-10.0-BT

This chimeric human antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Human IgG1, Kappa

**Clone Number:** 5B12

**Alternative Name(s) of Target:** Hematopoietic Progenitor Cell Antigen

**UniProt Accession Number of Target Protein:** P28906

**Published Application(s):** ELISA

**Published Species Reactivity:** Human

**Immunogen:** Human CD34.

**Specificity:** This antibody binds specifically to human CD34.

**Application Notes:** This antibody binds to human CD34, which mediates the attachment of stem cells to the bone marrow or the extracellular matrix.

**Antibody First Published in:** Qian et al. Development of new versions of anti-human CD34 monoclonal antibodies with potentially reduced immunogenicity. Biochemical and biophysical Research Community 2008; 367(2):497-502 [PMID:18190781](#)

**Note on publication:** Describes the generation of several mouse monoclonals against human different CD34 epitopes.

### Product Form

**Size:** 1 mg Purified antibody in bulk size.

**Purification:** Protein A affinity purified

**Supplied In:** PBS only.

**Storage Recommendation:** Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg /ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.