



SZABO SCANDIC

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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

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CD34 monoclonal antibody (M02), clone 5A6

Catalog # : H00000947-M02

規格 : [100 ug]

[List All](#)

Specification

Product Description: Mouse monoclonal antibody raised against a partial recombinant CD34.

Immunogen: CD34 (NP_001764, 32 a.a. ~ 141 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

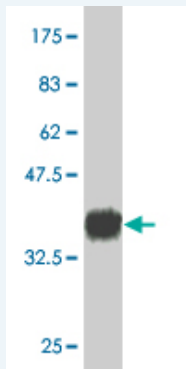
Sequence: SLDNNGTATPELPTQGTF SMVSTNVSQETTPSTLGSTSLHPVSQHGN
EATTNITETTVKFTSTSVITSVYGNTNSSVQSQTSVISTVFTTPANVSTPE
TTLKPSLSPG

Host: Mouse

Reactivity: Human

Isotype: IgG1 Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.84 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

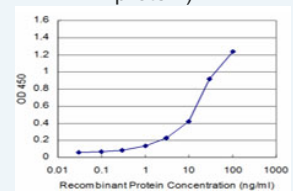
[Protocol Download](#)

Sandwich ELISA (Recombinant protein)

Application Image

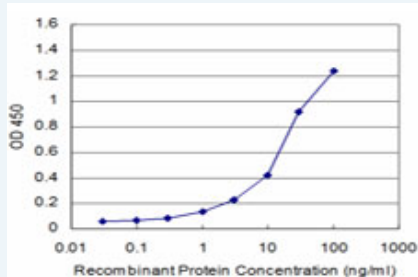
Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)



[enlarge](#)

ELISA



Detection limit for recombinant GST tagged CD34 is approximately 1ng/ml as a capture antibody.

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [947](#)

GeneBank [NM_001773](#)

Accession#:

Protein [NP_001764](#)

Accession#:

Gene Name: CD34

Gene Alias: -

Gene Description: CD34 molecule

Description:

Omim ID: [142230](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: CD34 is a monomeric cell surface antigen with a molecular mass of approximately 110 kD that is selectively expressed on human hematopoietic progenitor cells.[supplied by OMIM]

Other Designations: CD34

antigen,OTTHUMP00000034733,OTTHUMP00000034734,hematopoietic progenitor cell antigen CD34

Gene Pathway

[Cell adhesion molecules \(CAMs\)](#) [Hematopoietic cell lineage](#)

Related Disease

[Carcinoma, Hepatocellular](#) [Disease Progression](#) [Genetic Predisposition to Disease](#) [Head and Neck Neoplasms](#) [Hepatitis C](#) [Liver Neoplasms](#) [Neoplasm Recurrence, Local](#) [Neoplasms, Second Primary](#) [Tobacco Use Disorder](#) [Viremia](#)