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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



Datasheet

CD44v9 monoclonal antibody

Catalog Number: MAB23678-M01

Regulation Status: For research use only (RUO)

Product Description: CD44v9 rat monoclonal antibody.

Immunogen: Human recombinant CD44 variant 9

Host: Rat

Amenable Platform: [LiquidCell™ negative enrichment cell isolation](#)

Regulatory Status: Research Use Only

Instrument Compatibility: Ventana™ BenchMark Stainer

Available Test: 16 assays

Recommend Reagents: Alexa 647 conjugated anti-rat secondary antibody (Cat#: A-21247, Thermo Fisher)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Concentration: 1 mg/mL

Isotype: IgG2a

Recommend Usage: Immunofluorescence (10 ug/mL)
LiquidCell™ SuperSlide™ (3 uL per slide)

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at 2-8°C. Do not freeze.

Entrez GeneID: 960

Gene Symbol: CD44

Gene Alias: CDW44, CSPG8, ECMR-III, HCELL, IN, LHR, MC56, MDU2, MDU3, MGC10468, MIC4, MUTCH-I, Pgp1

Gene Summary: The protein encoded by this gene is a

cell-surface glycoprotein involved in cell-cell interactions, cell adhesion and migration. It is a receptor for hyaluronic acid (HA) and can also interact with other ligands, such as osteopontin, collagens, and matrix metalloproteinases (MMPs). This protein participates in a wide variety of cellular functions including lymphocyte activation, recirculation and homing, hematopoiesis, and tumor metastasis. Transcripts for this gene undergo complex alternative splicing that results in many functionally distinct isoforms, however, the full length nature of some of these variants has not been determined. Alternative splicing is the basis for the structural and functional diversity of this protein, and may be related to tumor metastasis. [provided by RefSeq]