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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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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) 

Anti- Human CD9 (VJ1/20)

Fluorochrome	Reference	Size
Pure	9PU-OIMG	100 test
FITC	9F-100T	100 test
FITC	9FExo-25	25 test
PE	9PE-100T	100 test
PE	9PEExo-25	25 test
PerCP	9PP-100T	100 test
APC	9A-100T	100 test
Biotin	9B-OIMG	100 test
Biotin	9BExo-25	25 test
CF-Blue	9CFB-100T	100 test
CF-Blue	9CFExo-25	25 test
APC-C750	9AC750-100T	100 test

PRODUCT DESCRIPTION

Clone: VJ1/20

Isotype: IgG2a

Tested application: flow cytometry

Immunogen: The anti-CD9 monoclonal antibody derives from tissue / cell preparation (Human tonsil).

Species reactivity: Human

Storage instruction: store in the dark at 2-8 °C

Storage buffer: aqueous buffered solution containing protein stabilizer and 0.09% sodium azide (NaN₃).

Recommended usage: Immunostep's CD9, clone VJ1/20, is a monoclonal antibody intended for:

- Immunophenotyping: identification and enumeration of human platelets. This reagent is effective for direct immunofluorescence staining of human tissue for flow cytometric analysis using 1 test for 10⁵ cells.
- Exosomes detection: References 9FExo-25, 9PEExo-25, 9CFExo-25 and 9BExo-25 are effective for detection of exosomes in combination with ExoStep Kit and capture beads.

Presentation: liquid.

Source: Supernatant proceeding from an *in vitro* cell culture of a cell hybridoma.

Purification: Affinity chromatography.

ANTIGEN DETAILS

Large description: CD9 antigen is expressed on the surface of developing B lymphocytes, platelets, monocytes, eosinophils, basophils, stimulated T lymphocytes and by neurons and glial cells in the peripheral nervous system. In pre-B cells and platelets, CD9 antigen regulates cell activation and aggregation possibly through an association with the integrin CD41/CD61 (GPIIb/GPIIIa)⁽¹⁻⁷⁾

Other Names: DRAP-27, MRP-1, p24, CD9 antigen, 5H9 antigen, Cell growth-inhibiting gene 2 protein, Leukocyte antigen MIC3, Motility-related protein, MRP-1, Tetraspanin-29, Tspan-31

Gene ID: 928

Molecular weight: 25 kDa

Please, refer to www.immunostep.com technical support for more information.

WARRANTY

Warranted only to conform to the quantity and contents stated on the label or in the product labelling at the time of delivery to the customer. Immunostep disclaims hereby other warranties. Immunostep's sole liability is limited to either the replacement of the products or refund of the purchase price.

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MANUFACTURED BY



Immunostep S.L

Avda. Universidad de Coimbra, s/n
Cancer Research Center (CIC)
Campus Miguel de Unamuno
37007 Salamanca (Spain)
Tel. (+34) 923 294 827
www.immunostep.com