



# 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

Quellenstraße 110, A-1100 Wien

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

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

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

## Anti-CD226 [DN9] Standard Size Ab03378-23.0

This chimeric rabbit 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:** Rabbit IgG, Kappa

**Clone Number:** DN9

**Alternative Name(s) of Target:** DNAM1; DNAM-1; TLisA1; PTA-1; CD226 antigen; DNAX accessory molecule 1; T lineage specific activation antigen 1; platelet and T cell antigen 1

**UniProt Accession Number of Target Protein:** Q15762

**Published Application(s):** ELISA, FC

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing 4-6 weeks old female SPF or BALB/c mice with human DNAM-1 commercial antigen.

**Specificity:** This antibody binds human CD226. This protein is expressed on the surface of natural killer cells, platelets, monocytes and a subset of T cells. It is involved in intercellular adhesion, lymphocyte signaling, cytotoxicity and lymphokine secretion mediated by cytotoxic T-lymphocyte (CTL) and NK cell. It acts as cell surface receptor for NECTIN2. On binding with ligand it stimulates T-cell proliferation and cytokine production, including that of IL2, IL5, IL10, IL13, and IFNG.

**Application Notes:** The binding characterization of this antibody to human CD226 was done using ELISA. This antibody was used for the detection of CD226 expressed on Jurkat cells using flow cytometry (CN112940122).

**Antibody First Published in:** [PMID:](#)

**Note on publication:**

### Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. 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.