



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

www.szabo-scandic.com

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

Anti-Alkaline phosphatase [VI-AP (2D5/5B8)] Bulk Size Ab02777-1.1-BT

Isotype and Format: Mouse IgG1, Kappa

Clone Number: VI-AP (2D5/5B8)

Alternative Name(s) of Target: ALP

UniProt Accession Number of Target Protein: P26151

Published Application(s): ICC, FC, IF

Published Species Reactivity: Cow

Immunogen: The original mouse IgG1 version of this antibody was raised by immunizing mice against calf alkaline phosphatase.

Specificity: This antibody recognizes the calf alkaline phosphatase enzyme, and does not cross-react with humans.

Application Notes: This original mouse IgG1 antibody mostly gets used as a negative control antibody, as the name suggests. One group used the antibody with immunofluorescence to control for other factors that could provide cell lysis, and provide a better view on how effective their own antibodies were (Sugita et al., 1986; PMID: 3456339). Another group used this antibody as a negative control in an immunofluorescence assay measuring the expression of certain antigens on human T-cells (Pickl et al., 1996; PMID: 8707334). A final group used the antibody with immunocytochemistry and flow cytochemistry as negative control in their research about the oncological proliferation marker Ki-76 (Nies et al., 2018; PMID: 30176186)

Antibody First Published in: Sugita et al. Use of a cocktail of monoclonal antibodies and human complement in selective killing of acute lymphocytic leukemia cells. *Int J Cancer*. 1986 Mar 15;37(3):351-7
[PMID:3456339](#)

Note on publication: It is the first mention of the original VI-AP clone, and describes the usage of this antibody

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.