



SZABO SCANDIC

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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

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Anti-Nkp46 [29A1.4] Bulk Size Ab04104-2.3-BT

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This is a reformatted mouse IgG2a Fc Silent™ antibody, based on the original mouse IgG2a format, created for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse IgG2a, [Fc Silent™](#), Kappa

Clone Number: 29A1.4

Alternative Name(s) of Target: CD335; NK-p46; NKp46; mNKp46; mAR-1; Activating receptor 1; Lymphocyte antigen 94; Natural killer cell p46-related protein; Natural cytotoxicity triggering receptor 1

UniProt Accession Number of Target Protein: Q8C567

Published Application(s): activation, FC

Published Species Reactivity: Mouse

Immunogen: The original antibody was generated by immunizing rats with mouse NKp46-Fc recombinant protein.

Specificity: This antibody is specific for mouse NKp46-Fc.

Application Notes: The original format of this antibody was used in an FC analysis to detect NKp46 expression on NK cells and to activate NK in an NK cell stimulation assay (Walzer et al., 2007; PMID: 17360655). This antibody was used as a component of bispecific NKCEs (Natural Killer Cell Engagers) to redirect the cytotoxic activity of NK cells towards human CD20-expressing tumor cells in a transplantable xenogeneic *in vivo* solid tumor model (Gauthier et al., 2019; PMID: 31155232).

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

Note on publication:

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.