



# 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

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## Anti-Mouse NKG2A/C/E In Vivo Antibody – Low Endotoxin (20D5) [ICH1171]

### Description

## Bulk anti-Mouse NKG2A/C/E antibody (20D5)

#### Product Benefits:

ichorbio's Anti-Mouse NKG2A/C/E In Vivo Antibody – Low Endotoxin (20D5) [ICH1171] is manufactured in a cGMP compliant, ISO Quality Standard 9001:2015 facility. It is equivalent to Bio X Cell product code BE0321 and ICH1171 is up to [30% cheaper](#) for academic customers and up to [55% cheaper](#) for industry. ichorbio's low endotoxin antibodies have half the endotoxin of comparable antibodies from our [competitors](#) at less than 1.0 EU/mg. If ichorbio's low endotoxin antibodies are not low enough we also offer ultra low endotoxin antibodies which have even less endotoxin (<0.75EU/mg) at an even higher purity (98% versus 95%). ichorbio: the best antibodies for *in vivo* research.

#### Target:

NKG2A/C/E

#### Other Names:

CD159a, CD159c, CD159e, NKG2C, NKG2E

#### Clone:

20D5

#### Size:

ichorbio's NKG2A/C/E *in vivo* antibody is available in the following bulk sizes:

5mg, 25mg, 50mg and 100mg

ichorbio regularly manufactures multi-gram amounts of our anti-Mouse NKG2A/C/E In Vivo Antibody – Low Endotoxin (20D5) – please contact us for pricing.

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Isotype:

Rat IgG2a

Host:

Rat

Species Reactivity:

Mouse

Specificity:

Clone 20D5 antibody reacts with mouse NKG2A, NKG2C, and NKG2E however, this hybridoma has not been epitope mapped to identify the binding site.

Purification Method:

This antibody was purified using multi-step affinity chromatography methods such as Protein A or G depending on the species and isotype.

Antigen Distribution:

NK cells and NK T cells from C57BL/6 mouse

Immunogen:

CHO transfected cells expressing the C57BL/6 allele of NKG2A and CD94.

Concentration:

>2.0 mg/ml

Formulation:

This bulk anti-Mouse NKG2A/C/E antibody (20D5) is aseptically packaged and formulated in 0.01 M phosphate buffered saline (PBS) pH 7.2 – 7.4, 150 mM NaCl with no carrier protein, potassium or preservatives added. BSA and azide free

Purity:

>95% by SDS-PAGE and HPLC

>98% by SDS-PAGE and HPLC

Endotoxin:

? 1.0 EU/mg as determined by the LAL method

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? 0.75 EU/mg as determined by the LAL method

Aggregation:

Aggregation level ? 5%

Aggregation level ? 1%

IMPACT Pathogen Test:

We use the IMPACT test generated by IDEXX Laboratories to guarantee our Ultra Low Endotoxin antibodies are pathogen free. Our mouse antibodies are tested for:

Mycoplasma spp.

Mycoplasma pulmonis

Sendai virus

Mouse hepatitis virus

Pneumonia virus of mice

Minute virus of mice

Mouse parvovirus (MPV1-5)

Theiler's murine encephalomyelitis virus

Murine norovirus

Reovirus 3

Mouse rotavirus

Ectromelia virus

Lymphocytic choriomeningitis virus

Polyoma virus

Lactate dehydrogenase-elevating virus

Mouse adenovirus (MAD1, MAD2)

Mouse cytomegalovirus

K virus

Mouse thymic virus

Hantaan virus

Corynebacterium bovis

Corynebacterium spp. (HAC2)

Storage:

This anti-Mouse NKG2A/C/E In Vivo Antibody – Low Endotoxin (20D5) is stable for at least one week when stored sterile at 2-8°C. For long term storage aseptically aliquot in working volumes without diluting and store at –80°C. Avoid Repeated Freeze Thaw Cycles.

Applications:

Flow Cytometry

Application Notes:

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Each investigator should determine their own optimal working dilution for specific applications.

Use:

Products are for research use only. Not for use in diagnostic or therapeutic procedures.