



# 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

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## Anti-MHC Class I [OX-27] Bulk Size Ab00575-2.0-BT

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**Isotype and Format:** Mouse IgG2a, Kappa

**Clone Number:** OX-27

**Alternative Name(s) of Target:** MRC OX27; OX27

**UniProt Accession Number of Target Protein:**

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

**Published Species Reactivity:** Rat

**Immunogen:** This antibody was prepared by immunizing BALB/c mice with rat phytohemagglutinin blasts.

**Specificity:** This antibody recognizes a polymorphic determinant (c haplotype) of rat Class I MHC Antigen (RT-1A).

**Application Notes:** This antibody binds to rat MHC Class I, and has been used to show that, in an in vivo rat model, antibodies against MHC class I antigens from stored blood may precipitate transfusion-related acute lung injury (Kelher, 2009).

**Antibody First Published in:** Jeffries et al. Authentic T helper CD4 (W3/25) antigen on rat peritoneal macrophages. J Exp Med. 1985 Jul 1;162(1):117-27. [PMID:3159821](#)

**Note on publication:** Describes the original use of this antibody in immunoprecipitations to generate an MHC I precipitate for use in comparative SDS page analysis.

### 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.