



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### 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) 

## Datasheet for C220-0002

## Rabbit Anti-Sheep Cell Hemolysin

### Overview

<b>Description:</b>	Sheep Cell Hemolysin (RABBIT) Antibody - C220-0002
<b>Item No.:</b>	C220-0002
<b>Size:</b>	2 mL
<b>Applications:</b>	Agglutination
<b>Host Species:</b>	Rabbit

### Product Details

<b>Background:</b>	Sheep red blood cells coated with Rabbit anti-Sheep Cell Hemolysin have traditionally been used to assay the activity of the complement classical pathway in serum samples.
<b>Synonyms:</b>	Rabbit anti-sheep erythrocyte antiserum, Anti-RBC antibody, Red Blood Cell Antibody, Antibody for hemagglutination, rabbit anti-sheep cell hemolysin, rabbit anti-sheep RBC, rabbit antibody to sheep Red Blood Cells (RBC), haemolysin, hemolysin, erythrocytes sensitizing agent, sheep hemolysin
<b>Host Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal

### Target Details

<b>Immunogen Type:</b>	Other
<b>Immunogen:</b>	Sheep washed pooled Red Blood Cells (RBC)
<b>Purity/Specificity:</b>	Rabbit Sheep Cell Hemolysin was prepared from polyspecific antiserum by a delipidation and defibrination.
<b>Relevant Links:</b>	<ul style="list-style-type: none"><li>• <a href="#">C220 SDS</a></li></ul>

### Application Details

<b>Tested Applications:</b>	Agglutination
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**Application Note:** Rabbit Anti-Sheep Cell Hemolysin has been tested by agglutination and is suitable for agglutination, complement fixation related assays.

**Assay Dilutions:** All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.

## Tissue Data

**Tissue Type:** Red Blood Cells

## Formulation

**Physical State:** Lyophilized

**Concentration:** 75.0 mg/mL by Refractometry

**Buffer:** None

**Sterility:** Non-sterile

**Preservative:** None

**Stabilizer:** None

**Reconstitution Volume:** 2.0 mL

**Reconstitution Buffer:** Restore with deionized water (or equivalent)

## Shipping & Handling

**Shipping Condition:** Ambient

**Storage Condition:** Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Expiration:** Expiration date is one (1) year from date of receipt.

## References

- Spicer BA et al. The first transmembrane region of complement component-9 acts as a brake on its self-assembly. *Nat Commun.* (2018)

## Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.