



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

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## Glutaraldehyde Stabilized Sheep RBCs (10%)

**CLD68**

**Lot:** 146801A

### **DESCRIPTION:**

Cedarlane's **CLD68** are Glutaraldehyde-stabilized freshly prepared sheep Red Blood Cells. Glutaraldehyde stabilized red blood cells are produced from freshly washed sheep RBCs by brief exposure to a glutaraldehyde-buffer solution and exhaustive washing in saline. This treatment largely preserves the native antigenicity of the erythrocytes while rendering the cells generally resistant to lysis by osmotic shock, freeze-thawing or immune hemolysis. This reagent can be used directly in hemagglutination procedures, or may be coupled with various proteins for hemagglutination testing.

### **PRESENTATION:**

20 ml of glutaraldehyde-stabilized sheep RBCs in saline with 0.1% NaN<sub>3</sub> (10%).

### **STORAGE:**

Store at 4°C. DO NOT FREEZE.

### **APPLICATIONS:**

This product is suitable for use in hemagglutination assays.

### **TEST TYPE:**

#### Settling Pattern:

100 µl of 2% resuspended cells of lot 146801A when mixed with 100 µl of saline in U-bottom microtiter plate wells settle into buttons within 2-4 hours.

#### Presence of Agglutinogens:

100 µl of 2% resuspended cells of lot 146801A when mixed with 100 µl of agglutinin dilutions made in saline in U-bottom microtiter plate wells; incubated @ 37°C for 20 minutes and 20°C for 2-4 hours form typical hemagglutination patterns.

#### Microscope Observations:

No crenation.

#### Osmotic Shock Test:

No lysis in 100% distilled water.

**Optimum conditions for use of this product in analytical procedures should be established in each laboratory**

**Laboratory Reagent For Research Use Only**

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**In CANADA: Toll Free: 1-800-268-5058**

4410 Paletta Court, Burlington, ON L7L 5R2 ph: (289) 288-0001, fax: (289) 288-0020  
e-mail: [general@cedarlanelabs.com](mailto:general@cedarlanelabs.com)

**In the USA: Toll Free: 1-800-721-1644**

1210 Turrentine Street, Burlington, NC 27215 ph: (336) 513-5135, fax: (336) 513-5138  
e-mail: [service@cedarlanelabs.com](mailto:service@cedarlanelabs.com)