



# 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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# Purified Dog IgE

Polyclonal

Catalog No. P115

Lot No. P115-P1E3211027

<b>SPECIES REACTIVITY</b>	Dog
<b>AMOUNT</b>	0.1 ml
<b>CONCENTRATION</b>	1 mg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8°C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-buffered Saline containing 0.09% Sodium Azide
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	<p>Monoclonal canine IgE specific for a nematode antigen was isolated from the cell culture supernatant of a canine x-mouse heterohybridoma cell line using protein A affinity chromatography.</p> <p>Concentration is 1.0 mg/ml determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgE.</p> <p>By SDS-PAGE nonreduced gels show only one band, at 200 kilodaltons (kd), indicating 95% purity, and reduced gels show only two bands, at 75 kd and 25 kd. This protein at concentrations as low as 1 ng/ml is detected by mouse monoclonal Antibodies with biotin, binds to canine mast cells as detected by avidin-phycoerytherin using flow cytometry.</p>
<b>APPLICATIONS</b>	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
<b>APPLICATION NOTES</b>	Used as a positive control in immunoassays.
<b>ADDITIONAL INFO</b>	<p><a href="https://www.fortislife.com/p/P115">https://www.fortislife.com/p/P115</a></p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD

Date: January 23, 2023