



# 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



Catalog No. P115  
Lot No. P115-P1E3211027

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<b>SPECIES REACTIVITY</b>	Dog
<b>AMOUNT</b>	0.1 ml at 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>	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.  Concentration is 1.0 mg/ml determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgE.  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.
<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>	<a href="https://www.bethyl.com/product/P115">https://www.bethyl.com/product/P115</a> Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: November 8, 2021