



# 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)



# Rat IgG Heavy and Light Chain Antibody

Donkey Polyclonal

Conjugate    Biotin

Antigen Affinity Purified

Catalog No.    A110-137B

Lot No.        10

APPLICATIONS	WB, IHC, ICC, ELISA								
SPECIES REACTIVITY	Rat								
AMOUNT	1 ml								
CONCENTRATION	1 mg/ml								
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt								
PHYSICAL STATE	Liquid								
BUFFER	Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide								
ISOTYPE	IgG								
ORIGIN	USA								
PRODUCTION PROCEDURES	<p>The antibody to pig IgG was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to biotin.</p> <p>Immunoglobulin concentration was determined using Beer’s Law where 1 mg/mL IgG has an A280 of 1.4.</p> <p>By immunoelectrophoresis and ELISA this antibody reacts specifically with rat IgG and with light chains common to other rat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG from other species.</p>								
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <table><tr><td>Western Blot</td><td>1:20,000 – 1:400,000</td></tr><tr><td>Immunohistochemistry</td><td>1:500 – 1:5000</td></tr><tr><td>Immunocytochemistry</td><td>1:200 – 1:1000</td></tr><tr><td>ELISA</td><td>1:20,000 – 1:400,000</td></tr></table>	Western Blot	1:20,000 – 1:400,000	Immunohistochemistry	1:500 – 1:5000	Immunocytochemistry	1:200 – 1:1000	ELISA	1:20,000 – 1:400,000
Western Blot	1:20,000 – 1:400,000								
Immunohistochemistry	1:500 – 1:5000								
Immunocytochemistry	1:200 – 1:1000								
ELISA	1:20,000 – 1:400,000								
APPLICATION NOTES	Not all listed applications have been specifically tested by our laboratory.								
ADDITIONAL INFO	<p><a href="https://www.fortislife.com/p/A110-137B">https://www.fortislife.com/p/A110-137B</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: November 22, 2024