



# 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) 

# PRODUCT INFORMATION



## Goat Anti-Mouse IgG HRP

Item No. 10004302

### Overview and Properties

---

<b>Contents:</b>	This vial contains 500 µl of immunoaffinity-purified IgG conjugated to HRP.
<b>Synonym:</b>	Horseradish Peroxidase-Conjugated Goat Anti-Mouse IgG
<b>Species Reactivity:</b>	(+) Mouse
<b>Form:</b>	Liquid
<b>Storage:</b>	-20°C (as supplied)
<b>Stability:</b>	≥1 year
<b>Storage Buffer:</b>	0.01 M sodium phosphate, 0.25 M sodium chloride, pH 7.6, 15 mg/ml BSA, and 50% glycerol
<b>Host:</b>	Goat
<b>Applications:</b>	ELISA and Western blot (WB); the recommended starting dilution is 1:10,000 and 1:4,000, respectively. Other applications were not tested, therefore optimal working concentration/dilution should be determined empirically.

### Description

---

This goat anti-mouse IgG HRP is used as the "secondary antibody" for Western blotting or ELISA where the primary antibody was generated in mice. This peroxidase conjugated secondary antibody is suitable for Western blotting when employing detection by commercially available chemiluminescence substrates. Additionally this secondary antibody conjugate can be used to develop ELISAs with substrates like ABTS (2,2'-azino-bis-[3-ethylbenzothiazoline-6-sulfonic acid]-diammonium salt), OPD (O-phenylenediamine), or TMB (3,3',5,5'-tetramethylbenzidine).

**WARNING**  
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

**SAFETY DATA**  
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

**WARRANTY AND LIMITATION OF REMEDY**  
Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

Copyright Cayman Chemical Company, 04/17/2018

**CAYMAN CHEMICAL**  
1180 EAST ELLSWORTH RD  
ANN ARBOR, MI 48108 · USA  
PHONE: [800] 364-9897  
[734] 971-3335  
FAX: [734] 971-3640  
CUSTSERV@CAYMANCHEM.COM  
WWW.CAYMANCHEM.COM