



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

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**Biotin
Antibody
Affinity Purified**

Produced in Goat

Catalog No.
A150-111A

Lot No.
A150-111A-38



Conditions

Storage: 2 - 8⁰ C

Antibody Concentration: 1 mg/ml

Physical State: Liquid

Buffer: Phosphate Buffered Saline, pH 7.2

Preservative: 0.09% Sodium Azide

Shelf life: 2 years from date of receipt

Production Procedures

The antibody was isolated by affinity chromatography using antigen coupled to agarose beads.

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with KLH-biotin and BSA-biotin. There is no reaction with free KLH or BSA.

Notes

Country of Origin: USA

For in vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Applications

Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Suggested starting dilutions are as follows.

ELISA

Coating: 1:100 – 1:1,000

Primary: 1:1000 – 1:30,000

Western Blot

Colorimetric detection: 1:1,000 – 1:10,000

Chemiluminescent detection: 1:1,000 – 1:30,000

Histo/Cytochemistry: 1:200 – 1:2,000

In some cases, the antibody may be diluted further than indicated.

Related Products

G x-Biotin alkphos conjugated

A150-111AP

G x-Biotin HRP conjugated

A150-111P

G= Goat

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MATERIAL SAFETY DATA SHEET

Contents Description

This product contains goat immunoglobulin G (IgG) protein in phosphate buffered saline, pH 7.2 with 0.09% Sodium Azide (NaN_3).

Hazardous Ingredients

Goat IgG Protein - No known toxicity for this biological material.

Sodium Azide (NaN_3) - AZIDE FORMS EXPLOSIVE CHEMICAL COMPOUNDS WITH LEAD AND COPPER PLUMBING. CARE MUST BE TAKEN TO WASH WASTE DOWN DRAINS WITH LARGE VOLUMES OF WATER.

LD50 oral mouse - 27 mg/kg.

Wash all affected areas with large volumes of water and if swallowed consult your physician immediately.

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