



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

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Human IgG-F(ab)'2 Antibody

*Produced in Goat
F(ab)'2*



Catalog No.	Lot No.
A80-149A	A80-149A-2

Storage: 2 - 8 C

Amount: 1 ml at 0.5 mg/ml

Buffer: Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide

Shelf Life: 1 year from date of receipt

Physical State: Liquid

Purity: Antigen Affinity Purified

Production Procedures: Antiserum was solid phase adsorbed to ensure specificity. The antibody to human F(ab)'2 was isolated by affinity chromatography using antigen coupled to agarose beads. F(ab)'2 fragments were generated using a pepsin digestion. Fc fragments and whole IgG molecules have been removed.

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 human F(ab)'2. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with F(ab)'2 from other species.

Country of Origin: USA

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

This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc.

Applications: Not all listed applications have been specifically tested. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilutions immediately before use. Suggested starting dilutions are:

ELISA

Coating: 1:100 - 1:500

Primary: 1:1000 - 1:30,000

Western Blots

Colorimetric: 1:1,000 - 1:10,000

Chemiluminescent: 1:1,000 - 1:30,000

Immunohistochemistry: 1:200 - 1:2,000

Immunocytochemistry: 1:200 - 1:2,000

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

Catalog No. **Lot No.**
A80-149A A80-149A-1

MATERIAL SAFETY DATA SHEET

Contents Description

This product contains Goat F(ab)'2 protein in Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide.

Hazardous Ingredients

Goat F(ab)'2 Protein - No known toxicity for this biological material.

Sodium Azide (NaN₃) - 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.

The above information is believed to be correct but does not purport to be all-inclusive and is intended to be used only as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state, or local laws or regulations.