

# 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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#### **HSV Tag Antibody**



Antigen Affinity Purified

Catalog No. A190-137A Lot No. 250204

**APPLICATIONS** WB, IP, ICC, ELISA

AMOUNT 0.1 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 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

**PRODUCTION**Rabbits were immunized with HSV (SQPELAPEDPED) conjugated to KLH. Antibody was isolated by affinity chromatography using the peptide immobilized on solid support.

Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL IgG has an

A280 of 1.4.

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:1000 - 1:30,000Immunoprecipitation  $1 - 4 \mu g/mg$  lysate Immunocytochemistry 1:100 - 1:400

ELISA 1:1000 – 1:30,000; for coating plates 1:100 – 1:500

**APPLICATION NOTES** All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent.

Primary antibody is incubated overnight.

Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain

Antibody (A120-101P).

Western blots of immunoprecipitates are performed using Goat anti-Rabbit Light Chain HRP

Conjugate (A120-113P) with 5% Normal Pig Serum (S100-020) added to the blocking buffer.

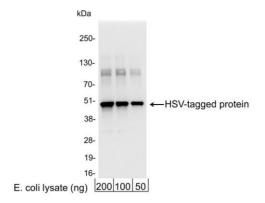
ADDITIONAL INFO https://www.fortislife.com/p/A190-137A

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: February 5, 2025



# Detection of HSV-tagged protein by western blot. *Samples:* 200, 100, or 50 ng of E. coli whole cell lysate expressing a multi-tag fusion protein. *Antibodies:* Affinity purified, rabbit anti-HSV antibody A190–137A used for WB at 0.04 μg/ml (1:25,000). *Detection:* Chemiluminescence with an exposure time of 3 seconds.