

# 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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## 6-His Tag Antibody

Goat Polyclonal Conjugate HRP



Antigen Affinity Purified Catalog No. A190-113P

Lot No. 27

**APPLICATIONS** WB, 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 0.2% BSA and 0.05% Pro-Clean 400

ISOTYPE IgG
ORIGIN USA

PRODUCTION Goats were immunized with 6-His (HHHHHHH) conjugated to KLH. Antibody was isolated by PROCEDURES affinity chromatography using the peptide immobilized on solid support and conjugated to

affinity chromatography using the peptide immobilized on solid support and conjugated to horseradish peroxidase (HRP). This antibody does not detect all N-terminal 6-His tagged

proteins.

Prior to conjugation, immunoglobulin concentration was determined using Beer's Law where

1mg/mL lgG has an A280 of 1.4. Molar enzyme/antibody protein ratio is 4:1.

**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 - 1:5000 Immunocytochemistry 1:200 - 1:500 ELISA 1:1000 - 1:10,000

**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 are performed using Donkey anti-Goat IgG Heavy and Light Chain Antibody (Cat.

No. A50-101P).

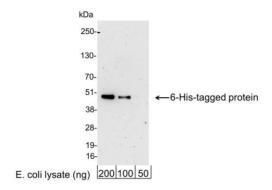
ADDITIONAL INFO https://www.fortislife.com/p/A190-113P

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 2, 2024



# Detection of 6-His-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, HRP-conjugated, goat anti-6-His antibody A190-113P used for WB at 0.2 μg/ml (1:5,000). Detection: Chemiluminescence with an exposure time of 3 minutes.