

# 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

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## 6-His Tag Antibody



0-nis ray	Anub	ouy					LIFE SCIENCES	
Rabbit Polyclonal		Conjug	jate	Biotin				
Antigen Affinit	ty Purifie	d						
Catalog No.	A190-1	14B						
Lot No.	10							
APPLICATIONS		WB, 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 0.09% Sodium Azide						
ISOTYPE		IgG						
ORIGIN		USA						
PRODUCTION PROCEDURES		Rabbits were immunized with 6-His (HHHHHH) conjugated to KLH. Antibody was isolated by affinity chromatography using the peptide immobilized on solid support and conjugated to biotin. This antibody does not detect all N-terminal 6-His tagged proteins.						
		Antibody concentration absorbance at 280 nm o				prior to conjugatio	n:	
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 ELISA		10,000 - 1:100,0 10,000 - 1:100,0				
APPLICATION N	OTES	Validation by Western Blot was performed using a Western Blot Gel 4–20%.						
ADDITIONAL INFO https://www.fortislife.com/p/A190-114B Use the link above to view SDS, a current list of citations, and other product specific info				information.				

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: May 30, 2023

kDa		
250-		
130-		
70-		
51-		← 6-HIS-tagged protein
38-	579	
28-		
19-		
16-		
E. coli lysate (ng)	200 100 50	

#### 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, biotin-conjugated, rabbit anti-6-His antibody A190-114B used for WB at 0.04  $\mu$ g/ml (1:25,000). Detection: Streptavidin-HRP (0.1  $\mu$ g/ml) and chemiluminescence with an exposure time of 10 seconds.

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