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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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eIF5 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A301-771A

Lot No. A301-771A-1

Protein ID NP_892116.2

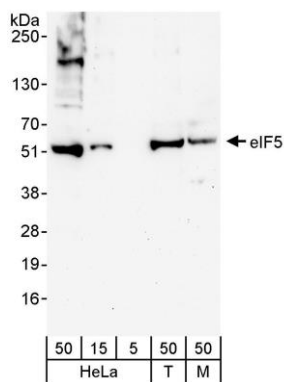
GeneID 1983



APPLICATIONS	WB				
SPECIES REACTIVITY	Human, Mouse				
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat and Orangutan				
AMOUNT	100 µl				
CONCENTRATION	200 µg/ml				
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt				
PHYSICAL STATE	Liquid				
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide				
ISOTYPE	IgG				
ORIGIN	USA				
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to eIF5 immobilized on solid support. The epitope recognized by A301-771A maps to a region between residue 100 and 150 of human eukaryotic translation initiation factor 5 using the numbering given in entry NP_892116.2 (GeneID 1983). Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.				
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. <table><tr><td>Western Blot</td><td>1:2,000 – 1:10,000</td></tr><tr><td>Immunoprecipitation</td><td>Not recommended</td></tr></table>	Western Blot	1:2,000 – 1:10,000	Immunoprecipitation	Not recommended
Western Blot	1:2,000 – 1:10,000				
Immunoprecipitation	Not recommended				
APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE.				
ADDITIONAL INFO	https://www.bethyl.com/product/A301-771A 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.
Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019



Detection of human and mouse eIF5 by western blot.
Samples: Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 µg), and mouse NIH 3T3 (M; 50 µg) cells. *Antibody:* Affinity purified rabbit anti-eIF5 antibody A301-771A used for WB at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.