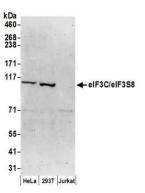
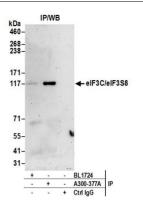
elF3C/elF3S8 Antibody

Rabbit Polyclonal						and the second second
Antigen Affinity Purified			Protein ID	Q99613		
Catalog No.	No. A300–377A		GenelD	8663	í.	
Lot No.	A300-3	377A-2				BEINT L
APPLICATIONS		WB, IP				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Bovine and Orangutan 100 µl				
CONCENTRATION		$1000 \ \mu g/ml$				
STORAGE/SHELF LIFE		2 – 8° C / 1 year from date of receipt				
PHYSICAL STATE		Liquid				
BUFFER		Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide				
ISOTYPE		IgG				
ORIGIN		USA				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to eIF3C/eIF3S8 immobilized on solid support.				
The epitope recognized by A300–377A maps to a region between human eukaryotic translation initiation factor 3, subunit C (eukaryo 3, subunit 8, 110kDa) using the numbering given in Swiss–Prot er				ibunit C (eukaryotic trans	slation initiation factor	
APPLICATIONS		Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.				
		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	1:2	,000 - 1:10,000		
		Immunoprecipi	itation 2 –	10 µg/mg lysate		
APPLICATION N	OTES	Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020), Goat anti–Rabbit Light Chain HRP Conjugate (Cat. No. A120–113P) and 4–8% SDS–PAGE (link to IP–western blot protocol in Additional Info section below).				
		Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.				
ADDITIONAL INFO		https://www.bethyl.com/product/A300–377A				
		Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB				

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

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A300-377A

Detection of human elF3C/elF3S8 by western blot. Samples: Whole cell lysate (50 μ g) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-elF3C/elF3S8 antibody A300-377A (lot A300-377A-2) used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes. Detection of human elF3C/elF3S8 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti–elF3C/elF3S8 antibody A300–377A (lot A300–377A–2) used for IP at 6 µg per reaction. elF3C/elF3S8 was inefficiently immunoprecipitated by rabbit anti–elF3C/elF3S8 antibody BL1724. For blotting immunoprecipitated elF3C/elF3S8, A300–377A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.