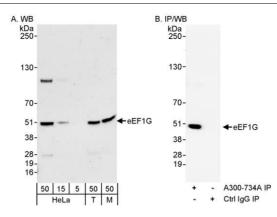
eEF1G Antibody

	/				
Rabbit Polyclonal					
Antigen Affinity Purified		Protein ID	NP_001395.1		
Catalog No. A30	0-735A	GenelD	1937	RETHVI	
Lot No. A30	0-735A-1	735A-1 Laboratories, inc			
APPLICATIONS	WB				
SPECIES REACTIVITY Human, Mous		se			
PRESUMED REACTIVITY Based on 100%		% sequence ide	sequence identity, this antibody is predicted to react with Bovine, Horse and Pig		
ΑΜΟUNT 100 μl					
CONCENTRATION 200 µg/ml					
STORAGE/SHELF LIFE 2 – 8° C / 1 ye		ar from date of receipt			
PHYSICAL STATE	Liquid				
BUFFER	JFFER Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide				
ISOTYPE	lgG	IgG			
ORIGIN	USA	USA			
PRODUCTION PROCEDURES	Antibody was	Antibody was affinity purified using an epitope specific to eEF1G immobilized on solid support.			
The epitope recognized by A300-735A maps to a region be terminus (residue 437) of human Eukaryotic Translation Ele numbering given in entry NP_001395.1 (GeneID 1937).					
	Immunoglobulin concentration was determined by extinction coefficient: absorbance at 28 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.			
	Western Blot	1:2	2,000 - 1:10,000		
	Immunopreci	ipitation No	t recommended. Use rabbit	ant-eEF1G antibody A300-734A.	
APPLICATION NOTES	Western blot o	Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.			
IHC HUMAN CONTRO	LS Colon Carcino	Colon Carcinoma, Non-Small Cell Lung Cancer			
ADDITIONAL INFO	https://www.l	https://www.bethyl.com/product/A300–735A			
	Use the link a	bove to view SD	OS, 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

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Detection of human and mouse eEF1G by western blot (h&m) and immunoprecipitation (h). 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. Antibodies: Affinity purified rabbit anti–eEF1G antibody A300–735A used for WB at 0.04 µg/ml (A) and 1 µg/ml (B). eEF1G was immunoprecipitated using rabbit anti–eEF1G antibody A300–734A at 3 µg/mg lysate. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).

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