elF3B/ElF3S9 Antibody

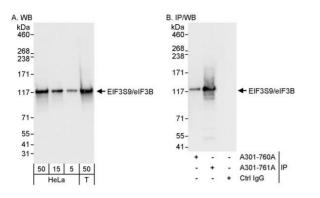
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Rabbit Polyclonal			Protein ID	NP_003742.2	
Antigen Affinity Purified			GenelD	8662	
Catalog No. A301-761A Lot No. A301-761A-1			GeneiD	8002	BETHYL
LOUNO.	A301-	701A-1			LABORATORIES, INC
APPLICATIONS		WB, IP, IHC			
SPECIES REACTIVITY		Human			
ISOTYPE		IgG			
AMOUNT		100 µl at 0.2 mg/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			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to eIF3B/EIF3S9 immobilized on solid support.			
APPLICATIONS		The epitope recognized by A301–761A maps to a region between residue 100 and 150 of human eukaryotic translation initiation factor 3, subunit B (eukaryotic translation initiation factor 3, subunit 9) using the numbering given in entry NP_003742.2 (GeneID 8662).			
		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	
		Immunoprecipita	ation 2 –	5 µg/mg lysate	
		Immunohistoche		00 – 1:500. Epitope retrieval with ommended for FFPE tissue section	
APPLICATION NOTES		Western blot of immunoprecipitates performed using ReliaBLOT® Reagents (Cat. No. WB120) and 4-8% SDS-PAGE.			
		Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE. Ovarian Carcinoma			
ADDITIONAL INFO		http://www.bethyl.com/product/A301–761A			
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Use the link above to view SDS, a current list of citations, and other product specific information.

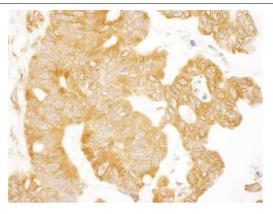
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elF3B/ElF3S9 Antibody

A301-761A



Detection of human EIF3S9/eIF3B by western blot and immunoprecipitation. *Samples:* Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) and 293T (T; 50 µg) cells. *Antibody:* Affinity purified rabbit anti-EIF3S9/eIF3B antibody A301-761A used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. EIF3S9/eIF3B was also immunoprecipitated by rabbit anti-EIF3S9/eIF3B antibody A301-760A, which recognizes an upstream epitope. *Detection:* Chemiluminescence with exposure times of 10 seconds (A) and 1 second (B).



Detection of human EIF3S9/eIF3B by immunohistochemistry. *Sample:* FFPE section of human ovarian carcinoma. *Antibody:* Affinity purified rabbit anti-EIF3S9/eIF3B (Cat. No. A301-761A) used at a dilution of 1:200 (1µg/ml). *Detection:* DAB

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