eIF3D/EIF3S7 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_003744.1
Catalog No.	A301-758A	Uniprot ID	O15371
Lot No.	3	GeneID	8664

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
AMOUNT	100 µl
CONCENTRATION	1000 µg/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 eIF3D/EIF3S7 immobilized on solid support. The epitope recognized by A301-758A maps to a region between residue 150 and 200 of human eukaryotic translation initiation factor 3, subunit D (eukaryotic translation initiation factor 3, subunit 7) using the numbering given in entry NP_003744.1 (GeneID 8664). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
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 1:2000 - 1:10,000 Immunoprecipitation 6 µg/mg lysate
ADDITIONAL INFO	Please visit our website for additional product 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 2, 2025

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