eIF5B/IF2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No.	A301-744A	RefSeq ID	NP_056988.3
Lot No.	2	Uniprot ID	O60841
		GeneID	9669

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with 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 eIF5B/IF2 immobilized on solid support. The epitope recognized by A301-744A maps to a region between residue 75 and 125 of human eukaryotic translation initiation factor 5B using the numbering given in entry NP_056988.3 (GeneID 9669). 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: October 7, 2025

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