eIF3A/eIF3S10 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_003741.1
Catalog No.	A302-003A-T	Uniprot ID	Q14152
Lot No.	3	GeneID	8661

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat
AMOUNT	10 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 eIF3A/eIF3S10 immobilized on solid support. The epitope recognized by A302-003A-T maps to a region between residue 860 and 910 of human translation initiation factor 3 subunit A (eukaryotic translation initiation factor 3, subunit 10) using the numbering given in entry NP_003741.1 (GeneID 8661). 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
Immunohistochemistry	1:200 - 1:1000. Epitope retrieval with citrate buffer pH 6.0 or Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Prostate Carcinoma
IHC MOUSE CONTROLS	Teratoma
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.
Date: September 30, 2026

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