FALZ/BPTF Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_004450.3
Catalog No.	A300-973A	Uniprot ID	Q12830
Lot No.	4	GeneID	2186

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human
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 FALZ/BPTF immobilized on solid support. The epitope recognized by A300-973A maps to a region between residue 1350 and 1400 of human Fetal Alzheimer Antigen (Bromodomain and PHD Domain Transcription Factor) using the numbering given in entry NP_872579.2 (GeneID 2186). 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 - 1:10000 (3-8% Tris-acetate gel recommended)
Immunoprecipitation	6 µg/mg lysate
Immunohistochemistry	1:200 to 1:1000. Epitope retrieval with Tris-EDTA pH9.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma
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: March 27, 2025

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