FALZ/BPTF IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_872579.2

Catalog No. IHC-00521 GeneID 2186

Lot No. IHC-00521-1

APPLICATIONS IHC

SPECIES REACTIVITY Human

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Orangutan,

Chimpanzee and Northern white-cheeked gibbon

AMOUNT 100 μl

CONCENTRATION 250 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 Antibody was affinity purified using an epitope specific to FALZ/BPTF immobilized on solid

PROCEDURES support.

The epitope recognized by IHC-00521 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 (GenelD 2186).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm

of 1.4 equals 1.0 mg of IgG.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Immunohistochemistry 1:100 – 1:500

APPLICATION NOTES Epitope exposure is recommended.

Epitope exposure with tris-EDTA pH9.0 buffer will enhance staining.

Likely to work with frozen sections.

In some cases, the antibody may be diluted further than indicated.

IHC HUMAN CONTROLS Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Testicular

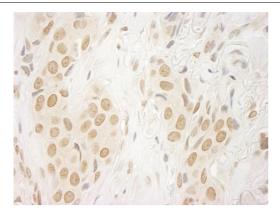
Seminoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00521

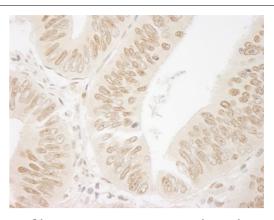
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019





Detection of human FALZ/BPTF immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-FALZ/BPTF (Cat. No. IHC-00521) used at a dilution of 1:250. Detection: DAB



Detection of human FALZ/BPTF immunohistochemistry. *Sample:* FFPE section of human colon carcinoma. *Antibody:* Affinity purified rabbit anti-FALZ/BPTF (Cat. No. IHC-00521) used at a dilution of 1:250. *Detection:* DAB