WDFY3 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_055806.2

Catalog No. IHC-00372 GeneID 23001

Lot No. IHC-00372-1

APPLICATIONS IHC

SPECIES REACTIVITY Human

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

Orangutan, Gorilla, Chimpanzee, Northern white-cheeked gibbon, Little brown bat and Ferret

AMOUNT 100 μl

CONCENTRATION 100 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 WDFY3 immobilized on solid support.

The epitope recognized by IHC-00372 maps to a region between residue 500 and 550 of human WD repeat and FYVE domain containing 3 using the numbering given in entry NP_055806.2

(GeneID 23001).

Antibody 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 citrate 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, Ovarian Carcinoma, Placenta, Prostate Carcinoma

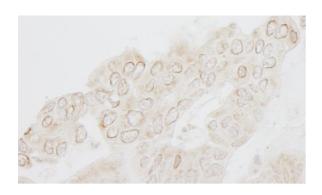
ADDITIONAL INFO https://www.bethyl.com/product/IHC-00372

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

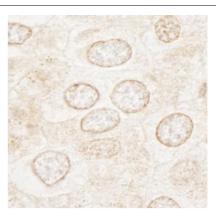
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human WDFY3 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-WDFY3 (Cat. No. IHC-00372) used at a dilution of 1:250. Detection: DAB



Detection of human WDFY3 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-WDFY3 (Cat. No. IHC-00372) used at a dilution of 1:250. Detection: DAB