## Gamma-Taxilin Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_060830.2

Catalog No. A304-043A-M GeneID 55787

Lot No. A304-043A-M-1

**APPLICATIONS** WB, IP

SPECIES REACTIVITY Human, Mouse
AMOUNT 100 µl (10 blots)

CONCENTRATION 40 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 Gamma-Taxilin immobilized on solid

**PROCEDURES** support.

The epitope recognized by A304-043A-M maps to a region between residue 478 to 528 of human Taxilin Gamma using the numbering given in entry NP\_060830.2 (GeneID 55787). The epitopes for anti-Gamma Taxilin antibodies A304-042A and A304-043A-M are in close

proximity, but do not overlap.

**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 1:1000

Immunoprecipitation The antibody contained within A304-043A-M has been qualified for

use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A304-043A.

**APPLICATION NOTES** Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020),

Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE

(link to IP-western blot protocol in Additional Info section below).

Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A304-043A-M

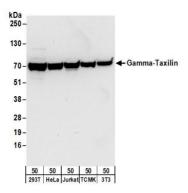
Use the link above to view SDS, a current list of citations, and other product specific information.

IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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 and mouse Gamma-Taxilin by western blot. Samples: Whole cell lysate (50 μg) from HEK293T, HeLa, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibody: Affinity purified rabbit anti-Gamma-Taxilin antibody A304-043A-M used at 1:1000. Detection: Chemiluminescence with an exposure time of 10 seconds.