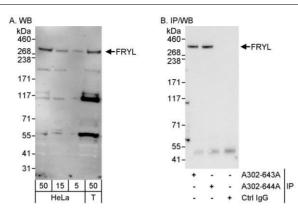
| FRYL Antibody | | | | | |
|---|---|-------------|--|--|--|
| Rabbit Polyclonal | | | | | |
| Antigen Affinity Purified | | Protein ID | NP_055845.1 | | |
| Catalog No. A302-0 | | GenelD | 285527 | RETHVI | |
| Lot No. A302-644A-1 | | | | LABORATORIES, INC | |
| APPLICATIONS | WB, IP | | | | |
| SPECIES REACTIVITY Human | | | | | |
| AMOUNT | 100 μΙ | | | | |
| CONCENTRATION | 1000 μg/ml | | | | |
| STORAGE/SHELF LIFE | 2 - 8° C / 1 year from date of receipt | | | | |
| PHYSICAL STATE | Liquid | | | | |
| BUFFER | Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide | | | | |
| ISOTYPE | IgG | | | | |
| ORIGIN | USA | | | | |
| PRODUCTION PROCEDURES | Antibody was affinity purified using an epitope specific to FRYL immobilized on solid support. | | | | |
| | The epitope recognized by A302–644A maps to a region between residue 2963 and 3013 of human furry homolog-like using the numbering given in entry NP_055845.1 (GeneID 285527). | | | | |
| | Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. | | | | |
| APPLICATIONS | CATIONS 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 | 1:2 | ,000 - 1:10,000 | | |
| | Immunoprecipi | itation 2 – | 5 µg/mg lysate | | |
| 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 3-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below). | | | | |
| | Western blot of lysates performed using standard western blot reagents and 3-8% SDS-PAGE. | | | | |
| ADDITIONAL INFO https://www.bethyl.com/product/A302-644 | | | | | |
| | | | S, a current list of citations s://www.bethyl.com/conte | , and other product specific information. nt/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

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Detection of human FRYL by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 µg) cells. Antibodies: Affinity purified rabbit anti–FRYL antibody A302–644A used for WB at 0.4 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. FRYL was also immunoprecipitated by rabbit anti–FRYL antibody A302–643A, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 10 seconds (B).

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