# FXR1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A303-892A

Lot No. 2

RefSeq ID NP_005078.2

Uniprot ID P51114

GeneID 8087

| | |
|---|---|
| **APPLICATIONS** | WB, IP |
| **SPECIES REACTIVITY** | Human, Mouse |
| **AMOUNT** | 100 µl |
| **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 FXR1 immobilized on solid support.<br><br>The epitope recognized by A303-892A maps to a region between residue 571 and 621 of human Fragile X Mental Retardation, Autosomal Homolog 1 using the numbering given in entry NP_005078.2 (GeneID 8087).<br><br>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.<br><br>Western Blot 1:2000 - 1:10,000<br>Immunoprecipitation 6 µg/mg lysate |
| **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: February 27, 2025



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