# SMAD3 Recombinant Monoclonal Antibody [BLR144J]

Rabbit Recombinant Monoclonal

Purified

Catalog No. A700-144-T

Lot No. A700-144-T-1

Protein ID NP_005893.1

GeneID 4088

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|---|---|
| **APPLICATIONS** | WB, IP |
| **SPECIES REACTIVITY** | Human |
| **AMOUNT** | 20 µl |
| **CONCENTRATION** | 400 µg/ml |
| **STORAGE/SHELF LIFE** | 2 - 8° C / 1 year from date of receipt |
| **PHYSICAL STATE** | Liquid |
| **BUFFER** | Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide |
| **ISOTYPE** | IgG |
| **CLONE #** | BLR144J |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | Recombinant antibody was purified from cell culture supernatant.<br><br>Immunogen was a peptide representing a region between residue 200 and 250 of human Mothers against decapentaplegic homolog 3 (SMAD3) using the numbering given in entry NP_005893.1 (Gene ID 4088). |
| **APPLICATIONS** | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. |

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| Western Blot | 1:1,000 |
| Immunoprecipitation | 15 µl/1 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.

Brian McWilliams, PhD

Date: January 28, 2021



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