

Mouse IgG control, Agarose

Catalog #1031 LotN0400

LIMITATIONS: THIS PRODUCT IS FOR RESEARCH USE ONLY AND IS NOT APPROVED FOR THERAPEUTIC OR DIAGNOSTIC USE.

Background:

Mouse IgG control Agarose is intended to be used as a negative control for Cat. #1031 Anti-Poly(ADP-Ribose) Polymer, Clone 10H, Agarose.

Product Description:

Highly purified normal mouse IgG conjugated to CL-agarose via a 10-atom spacer. The method and extent of conjugation is identical to the preparation of Cat. #1030 except non-immune mouse IgG is used in this product.

Supplied As:

1 mg of normal mouse IgG coupled to 0.5 mL CL-agarose beads. Supplied as a 1:1 vol/vol slurry in PBS (10 mM phosphate, pH 7.4, 0.138 M NaCl, 2.7 mM KCl, and 0.05% sodium azide) for a total volume of 1 mL.

Storage and Stability:

Stable for 6 months from date of shipment when stored at 4°C. DO NOT FREEZE!

Specificity and Comments:

The mouse IgG used for the preparation of this product was obtained from a large pool of non-immune, normal mouse serum.

Applications:

Useful as a negative control to determine non-specific binding in immunoprecipitation assays relative to Cat. #1031 Anti-Poly(ADP-Ribose) Polymer, Clone 10H, Agarose.

Tulip BioLabs Other Related Products:

Catalog #1030 Anti-Poly(ADP-Ribose) Polymer, Clone 10H, Agarose.

Catalog #4301 PAR Affinity Resin Set.

SUGGESTED PROTOCOLS for Mouse IgG control, Agarose Catalog #1031

NOTE: These methods are intended to be used as a guideline. They have been used successfully in specific experiments, but the exact protocol may need to be altered depending on its intended use.

See Suggested Protocols for Anti-Poly(ADP-Ribose) Polymer, Clone 10H, Agarose Catalog #1030 except add an additional negative control sample by using Mouse IgG control, Agarose Catalog #1031.