

Datasheet for KIB001

Biotin Western Blot Anti-Human IgG Antibody Maxtag™

Overview

Description:	Biotin Western Blot Anti-Human IgG Antibody MaxTag™ - KIB001
Item No.:	KIB001
Size:	1 mL
Applications:	WB

Product Details

Background:	Biotin Anti-Human IgG Antibody reagent is specifically designed for the use in Rockland MaxTag™ Western Blot Kit.
Synonyms:	Anti-Human IgG Antibody Biotin Maxtag™ for Western Blot
Conjugate:	Biotin
Detection Kit Type:	Colorimetric Western Blot Kit

Target Details

Immunogen:	Human IgG whole molecule
Relevant Links:	KIB001 SDS

Application Details

Tested Applications:	WB
Application Note:	Biotin Anti-Human IgG Antibody reagent is specifically designed for the use in Rockland MaxTag™ Western Blot Kit #KIA001.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.

Formulation

Physical State:	Liquid (sterile filtered)
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Concentration:	1.0 mg/mL by UV absorbance at 280 nm
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	0.01% (w/v) Sodium Azide and 0.01% (w/v) Gentamicin Sulfate
Stabilizer:	10 mg/ml Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free with 50% (v/v) Glycerol

Shipping & Handling

Shipping Condition:	Ambient
Storage Condition:	Store antibody at 4° C prior to dilution. This product is stable for several weeks at 4° C as a diluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature.
Expiration:	Expiration date is one (1) year from date of receipt.

Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.

