

Anti-BILIRUBIN OXIDASE (Myrothecium verrucaria) (GOAT) Antibody - 100-101-212

Code: 100-101-212 Size: 2 mL

Product Description: Anti-BILIRUBIN OXIDASE (Myrothecium verrucaria) (GOAT) Antibody - 100-101-212

Concentration: 95 mg/mL by Refractometry

PhysicalState: Lyophilized

Label Unconjugated

Host Goat

Gene Name BLRO_MYRVE

Species Reactivity Myrothecium verrucaria

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

Storage Condition

Store vial at 4° C prior to restoration. 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. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to

immediate use.

Synonyms Bilirubin Oxidase

Purity And Specificity

This product was prepared from monospecific antiserum by delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against purified and partially purified Bilirubin Oxidase (Myrothecium verrucaria). Cross-reactivity against Bilirubin Oxidase from other sources is unknown.

Assay Dilutions User Optimized

ELISA 1:25,000

1:1,000 - 1:5,000 Immunohistochemistry

WESTERN BLOT 1:2,000 - 1:10,000

IHC 1:1,000 - 1:5,000

OTHER ASSAYS User Optimized

Bilirubin Oxidase (Myrothecium verrucaria) Immunogen

Related Products

605-703-125 Anti-GOAT IgG (H&L) (DONKEY) Antibody Peroxidase

Conjugated (Min X Ch GP Ham Hs Ms Rb & Rt Serum Proteins) - 605-703-125

Related Links

UniProtKB http://www.uniprot.org/uniprot/Q12737

NCBI - Q12737.1 http://www.ncbi.nlm.nih.gov/protein/Q12737.1

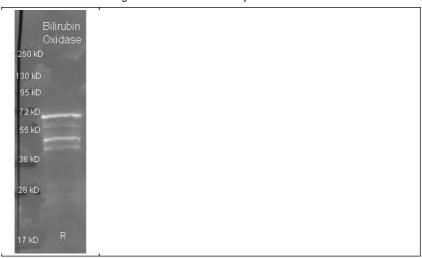
UniProt - Q12737 http://www.uniprot.org/uniprot/Q12737

Images

Rockland Goat anti Bilirubin Oxidase antibody (200-101-212 lot 1

Rockland Goat anti Bilirubin Oxidase antibody (200-101-212 lot 6533) was used to detect Bilirubin Oxidase under reduccing (R) conditions. A samples of ~1ug of purified protein contained 4% BME and was boiled for 5 minutes and run by SDS-PAGE on a 4-20% acrylamide gel. Protein was transferred to nitrocellulose and probed with 1:3000 dilution of primary antibody (ON 4 C in MB-070). Detection shown was using Dylight 488 conjugated Donkey anti goat (605-741-125 lot 21094 1:10K in TBS/MB-070 1 hr RT) and Dylight 649 conjugated Donkey anti goat (605-743-125 lot

20834 1:10K in TBS/MB-070) 1 hr RT. Images were collected using the BioRad VersaDoc System



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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.