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Datasheet for KOA0118

Rb Cy3-SABC IHC Detection Kit

Overview

Description:	Rabbit Specific Cy3/SABC Detection Kit - KOA0118
Item No.:	KOA0118
Size:	1 Kit
Applications:	IHC
Reactivity:	Leporidae (Rabbit)
Host Species:	Goat

Product Details

Background:	Rabbit IgG Specific Cy3 Steptavidin-Biotin Complex Immunohistochemistry Detection Kit is a streptavidin-biotin immuno-enzymatic antigen detection system. This system involves the sequential incubation of the sample with an unconjugated primary antibody specific to the target antigen, a biotinylated secondary antibody that reacts with the primary antibody, Cy3-conjugated streptavidin, and chromogen substrate. Rabbit Specific Cy3/DAB (ABC) Detection Kit includes reagents specifically designed for the use in the analysis of antigens in IHC and other immunodetection assays. The provided protocol includes steps for high sesitivity analysis with low backgound using normal goat serum blocking reagent, biotinylated secondary antibody, and a Cy3-conjugated streptavadin.
Synonyms:	Cy3 dye/3,3'-diaminobenzidine Kit Assay, StreptAvidin-Biotin Complex, Biotin Assay, Anti-Rabbit IgG antibody, Goat Anti-Rabbit IgG antibody, colormetric staining, immunohistochemistry staining
Host Species:	Goat
Conjugate:	Cy3™
Clonality:	Polyclonal
Detection Kit Type:	Immunohistochemistry Kit

Target Details

Reactivity:	Leporidae (Rabbit)
Relevant Links:	• KOA0118 protocol

Application Details

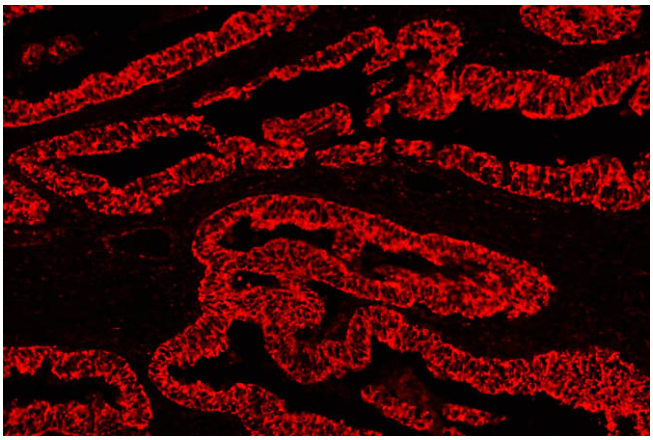
Tested Applications:	IHC
Application Note:	This kit contains concentrated products and will need dilution. See kit insert for details. Useful for Immunohistochemistry. IHC(P): 1:50-200, IHC(F): 1:50-200, ICC: 1:50-200. Optimal dilutions should be determined by end users.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.
IHC:	1:50-200

Formulation

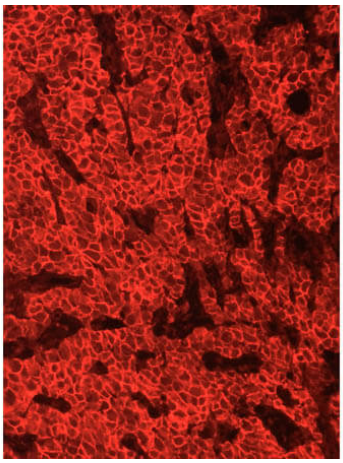
Shipping & Handling

Shipping Condition:	Wet Ice
Storage Condition:	Store at 4℃ for 12 months. Avoid freezing. See kit insert for complete instructions.
Expiration:	Expiration date is one (1) year from date of receipt.

Images



Immunohistochemistry
Rabbit Specific Cy3/DAB (ABC) Detection Kit was used for the Immunohistochemistry staining of rabbit anti-Beta Catenin Antibody. Paraffin-embedded sections of human mammary cancer tissues probed with primary antibody rabbit Anti-Beta Catenin at 1 µg/mL and developed using secondary antibody C3 Conjugated anti-Rabbit IgG SABC.



Immunohistochemistry
Rabbit Specific Cy3/DAB (ABC) Detection Kit was used for the Immunohistochemistry staining of rabbit anti-Cpn10 Antibody. Paraffin-embedded sections of human mammary cancer tissues probed with primary antibody rabbit Anti-Cpn10 at 1 µg/mL and developed using secondary antibody C3 Conjugated anti-Rabbit IgG SABC.

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.