

Datasheet for KOA0112**Rb SABC-FITC IHC Detection Kit****Overview**

Description:	Rabbit Specific SABC-FITC Detection Kit - KOA0112
Item No.:	KOA0112
Size:	1 Kit
Applications:	IHC
Reactivity:	Leporidae (Rabbit)
Host Species:	Goat

Product Details

Background:	Rabbit IgG Specific Fluorescein Streptavidin-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, fluorescein-conjugated streptavidin, and chromogen substrate. Rabbit Specific FITC/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 sensitivity analysis with low background using normal goat serum blocking reagent, biotinylated secondary antibody, and a FITC-conjugated streptavidin.
Synonyms:	SABC-FITC Kit Assay, StreptAvidin-Biotin Complex, Fluorescein conjugated antibody, Biotin Assay, anti-Rabbit IgG antibody, Goat anti-Rabbit IgG antibody, colormetric staining, immunohistochemistry staining
Host Species:	Goat
Conjugate:	Fluorescein (FITC)
Clonality:	Polyclonal
Detection Kit Type:	Immunohistochemistry Kit

Target Details

Reactivity:	Leporidae (Rabbit)
Relevant Links:	KOA0112 protocol

Application Details

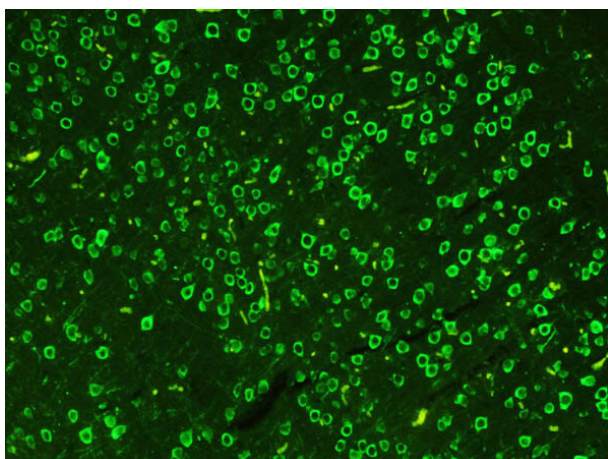
Tested Applications:	IHC
Application Note:	This kit contains concentrated products and will need dilution. See kit insert for details. Useful for Immunohistochemistry. IHC(P): 1:50-200, IHC(F): 1:50-200, ICC: 1:50-200. Optimal dilutions should be determined by end users.
Assay Dilutions:	All assays should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

Formulation

Shipping & Handling

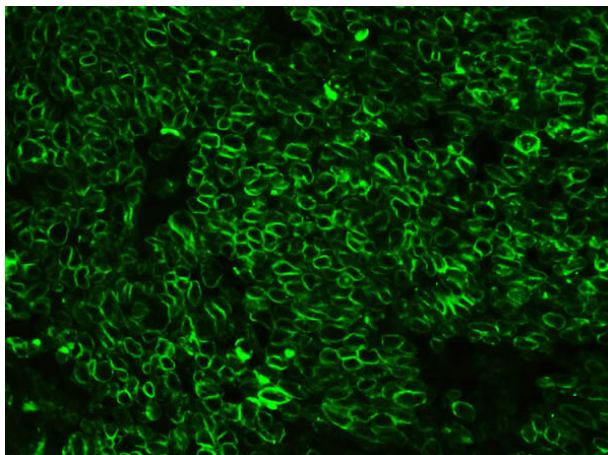
Shipping Condition:	Wet Ice
Storage Condition:	Store at 4°C for 12 months. Avoid freezing. See kit insert for complete instructions.
Expiration:	Expiration date is one (1) year from date of receipt.

Images



Immunohistochemistry

Rabbit Specific FITC/DAB (ABC) Detection Kit was used for the Immunohistochemistry staining of rabbit anti-NFκB p65 Antibody. Paraffin-embedded sections of rat brain tissues probed with primary antibody Anti-NFκB p65 at 1 µg/mL and developed using secondary antibody FITC Conjugated anti-Rabbit IgG SABC.

**Immunohistochemistry**

Rabbit Specific FITC/DAB (ABC) Detection Kit was used for the Immunohistochemistry staining of rabbit anti-Lamin B1 Antibody. Paraffin-embedded sections of human lung cancer tissues probed with primary antibody rabbit Anti-Lamin B1 at 1 µg/mL and developed using secondary antibody FITC 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.