



RFX5 ANTIBODY SAMPLER KIT - K511

Code: K511

Size: 1 Kit

Product Description: RFX5 ANTIBODY SAMPLER KIT - K511

Concentration: 1.0 mg/mL by UV absorbance at 280 nm

PhysicalState: Liquid (sterile filtered)

Label	Unconjugated
Storage Condition	Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. 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	RFX5 antibodies, Rabbit Anti-RFX5, Goat Anti-RFX5, antibody sampler kits, DNA-binding protein RFX5
Application Note	Each kit contains one unit of the following products: (100 µL) p/n 100-401-191 Anti-RFX5 (C-terminal) (RABBIT) Antibody(100 µL) p/n 100-401-194 Anti-RFX5 (aa 320 to 494) (RABBIT) Antibody(100 µL) p/n 100-401-193 Anti-RFX5 (N-terminal) (RABBIT) Antibody(100 µg) p/n 611-1322-0100 Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated
Background	RFX5 Antibody detects the RFX5 protein. Regulatory factor X subunit 5 (RFX5) is a member of a family of DNA-binding proteins that share a novel and highly characteristic DNA-binding domain called the RFX motif. It mediates cooperative binding between RFX and NF-Y, recognizes X-boxes, and activates transcription from class II MHC promoters. RFX5 mutations are seen in cases of a severe immunodeficiency syndrome called MHC-II deficiency (also known as bare lymphocyte syndrome (BLS)). These mutations prevent the RFX complex from binding to the X box in MHC-II promoters, resulting in a lack of MHC-II expression. Anti-RFX5 antibody is ideal for investigators involved in cytokines and growth factor research.
Assay Dilutions	User Optimized
ELISA	1:5,000 - 1:25,000
Western Blot	1:500 - 1:3,000
Other Assays	User Optimized
Expiration	Expiration date is one (1) year from date of opening.

Related Products

100-401-191	Anti-RFX5 (C-terminal) (RABBIT) Antibody - 100-401-191
100-401-193	Anti-RFX5 (N-terminal) (RABBIT) Antibody - 100-401-193
100-401-194	Anti-RFX5 (aa 320 to 494) (RABBIT) Antibody - 100-401-194
100-4164	Anti-NFKB p50 (NFKB1) (RABBIT) Antibody - 100-4164

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.