

Anti-RFX5 (C-terminal) (RABBIT) Antibody - 100-401-191

Code: 100-401-191

Size: 100 µL

Product Description: Anti-RFX5 (C-terminal) (RABBIT) Antibody - 100-401-191

Concentration: 90 mg/mL by Refractometry

PhysicalState: Liquid (sterile filtered)

Label	Unconjugated
Host	Rabbit
Gene Name	RFX5
Species Reactivity	human
Buffer	None
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide
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	rabbit anti-RFX5 Antibody, DNA-binding protein RFX5, Regulatory factor X 5
Application Note	This product was assayed by immunoblot and found to be reactive against RFX5 (C-terminal specific) at a dilution of 1:250 followed by reaction with Peroxidase conjugated Affinity Purified anti-Rabbit IgG [H&L] (Goat) code #611-1302. Anti-RFX5 (C-terminal specific) is suitable for the detection by immunoblot of human RFX5. This product was also tested in a gel supershift assay and found to be reactive against RFX5 using 0.5 to 1.0 µl per assay.
Background	DNA-binding protein RFX5 activates transcription from class II MHC promoters and recognizes X-boxes. It mediates cooperative binding between RFX and NF-Y. RFX binds the X1 box of MHC-II promoters. RFX5 may be associated with Bare Lymphocyte Syndrome Type II Complement group C and Mhc Class II Deficiency. Anti-RFX5 Antibody is useful for researchers interested in Transcription factors, Tuberculosis, and Allograft rejection.
Purity And Specificity	This product was prepared from monospecific antiserum by delipidation and defibrination.
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.
Immunogen	RFX5 (C-terminal specific) peptide corresponding to a region near the C-terminus of the human protein conjugated to Keyhole Limpet Hemocyanin (KLH).

Related Products

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
200-401-191	Anti-RFX5 (C-terminal) (RABBIT) Antibody - 200-401-191
200-401-193	Anti-RFX5 (N-terminal) (RABBIT) Antibody - 200-401-193

Related Links

NCBI - CA072162.1

<http://www.ncbi.nlm.nih.gov/protein/CAO72162.1>

UniProtKB - P48382

<http://www.uniprot.org/uniprot/P48382>

GeneID - 5993

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.