

**Anti-Human/Mouse RFX3 Polyclonal Antibody**  
**Polyclonal Antibody**

**Cat.NO.: PA05739**

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3th Edition

**Description:** This gene is a member of the regulatory factor X gene family, which encodes transcription factors that contain a highly-conserved winged helix DNA binding domain. The protein encoded by this gene is structurally related to regulatory factors X1, X2, X4, and X5. It is a transcriptional activator that can bind DNA as a monomer or as a heterodimer with other RFX family members. Multiple transcript variants encoding different isoforms have been described for this gene. RFX3 (Regulatory Factor X3) is a Protein Coding gene. Diseases associated with RFX3 include Testicular Lymphoma and Pineal Gland Cancer. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and transcription regulatory region DNA binding. An important paralog of this gene is RFX2.

**Antigen:** Synthesized peptide derived from the C-terminal region of human RFX3

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**