

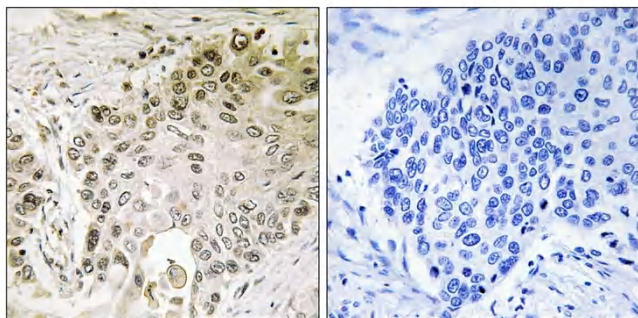


RFX2 Polyclonal Antibody

Catalog No	YP-Ab-01979
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IHC;IF;ELISA
Gene Name	RFX2
Protein Name	DNA-binding protein RFX2
Immunogen	The antiserum was produced against synthesized peptide derived from human RFX2. AA range:661-710
Specificity	RFX2 Polyclonal Antibody detects endogenous levels of RFX2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	RFX2; DNA-binding protein RFX2; Regulatory factor X 2
Observed Band	
Cell Pathway	Nucleus . Cytoplasm . Mainly expressed in the nucleus and at lower level in cytoplasm. .
Tissue Specificity	
Function	similarity:Belongs to the RFX family.,
Background	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, X3, X4, and X5. It is a transcriptional activator that can bind DNA as a monomer or as a heterodimer with other RFX family members. This protein can bind to cis elements in the promoter of the IL-5 receptor alpha gene. Two transcript variants encoding different isoforms have been described for this gene, and both variants utilize alternative polyadenylation sites. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using RFX2 Antibody. The picture on the right is blocked with the synthesized peptide.