



RFX2 Polyclonal Antibody

Catalog No	YP-Ab-01979
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IHC;IF;ELISA
Gene Name	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	DNA binding protein RFX2;DNA-binding protein RFX2;Regulatory factor X 2; RFX2
Observed Band	
Calculated Molecular Weight	
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],

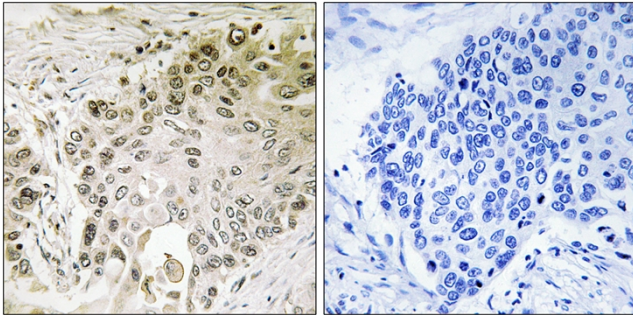
matters needing attention

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.