





RFX2 Antibody

Product Code	CSB-PA066707
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P48378
Immunogen	Synthesized peptide derived from internal of Human RFX2.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total RFX2 protein.
Tested Applications	ELISA,IHC;IHC:1:50-1:100
Relevance	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 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. Reith W., Mol. Cell. Biol. 14:1230-1244(1994). Sjoeblom T., Science 314:268-274(2006).
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	DNA-binding protein RFX2; Regulatory factor X 2;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	RFX2
Image	Immunohistochemistry analysis of paraffin-



Immunohistochemistry analysis of paraffinembedded human lung carcinoma tissue using RFX2 antibody.



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