



Pbx 4 Polyclonal Antibody

Catalog No	YP-Ab-15796
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IHC;IF;ELISA
Gene Name	PBX4
Protein Name	Pre-B-cell leukemia transcription factor 4
Immunogen	Synthesized peptide derived from Pbx 4 . at AA range: 220-300
Specificity	Pbx 4 Polyclonal Antibody detects endogenous levels of Pbx 4 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: 1/20000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PBX4; Pre-B-cell leukemia transcription factor 4; Homeobox protein PBX4
Observed Band	
Cell Pathway	Nucleus .
Tissue Specificity	Testis,
Function	similarity:Belongs to the TALE/PBX homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,
Background	This gene encodes a member of the pre-B cell leukemia transcription factor family. These proteins are homeobox proteins that play critical roles in embryonic development and cellular differentiation both as Hox cofactors and through Hox-independent pathways. The encoded protein contains a homeobox DNA-binding domain, but specific functions of the protein have not been determined. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, May 2011],
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



Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).