

ATBF1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A10939	Rabbit	1 mg/ml	404419
Applications	IHC,ELISA		
Reactivity	Human,Mouse		
Dilution	IHC: 1:100 - 1:300. ELISA: 1:10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	ATBF1 Polyclonal Antibody detects endogenous levels of ATBF1 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human ZFHX3. AA range:761-810		
Uniprot No	Q15911		
Alternative names	ZFHX3; ATBF1; Zinc finger homeobox protein 3; AT motif-binding factor; AT-binding transcription factor 1; Alpha-fetoprotein enhancer-binding protein; Zinc finger homeodomain protein 3; ZFH-3		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	zinc finger homeobox 3(ZFHX3) Homo sapiens This gene encodes a transcription factor with multiple homeodomains and zinc finger motifs, and regulates myogenic and neuronal differentiation. The encoded protein suppresses expression of the alpha-fetoprotein gene by binding to an AT-rich enhancer motif. The protein has also been shown to negatively regulate c-Myb, and transactivate the cell cycle inhibitor cyclin-dependent kinase inhibitor 1A (also known as p21CIP1). This gene is reported to function as a tumor suppressor in several cancers, and sequence variants of this gene are also associated with atrial fibrillation. Multiple transcript variants expressed from alternate promoters and encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009],		
Other	ZFHX3, Zinc finger homeobox protein 3; AT motif-binding factor; AT-binding transcription factor 1; Alpha-fetoprotein enhancer-binding protein; Zinc finger homeodomain protein 3; ZFH-3		

Product Images:**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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