



# ZFHX4 rabbit pAb

Cat No.:ES10485

For research use only

## Overview

<b>Product Name</b>	ZFHX4 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IHC;IF
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB: 1:500-1000 IHC: 1:200-500
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	ZFHX4 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Zinc finger homeobox protein 4 (Zinc finger homeodomain protein 4) (ZFH-4)
<b>Gene Name</b>	ZFHX4
<b>Cellular localization</b>	Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	392kD
<b>Human Gene ID</b>	79776
<b>Human Swiss-Prot Number</b>	Q86UP3
<b>Alternative Names</b>	
<b>Background</b>	disease:A chromosomal aberration involving [ZFHX4] is found in one patient with ptosis. Translocation t(1;8)(p34.3;q21.12).,function:May play a role in neural and muscle differentiation (By similarity). May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 20 C2H2-type zinc

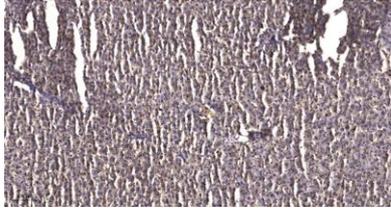




**ELK Biotechnology**

fingers.,similarity:Contains 4 homeobox DNA-binding domains.,tissue specificity:Expressed in brain, skeletal muscle and liver. Very low expression in stomach.,

Immunohistochemical analysis of paraffin-embedded human liver 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).



+86-27-59760950

[ELKbio@ELKbiotech.com](mailto:ELKbio@ELKbiotech.com)

[www.elkbiotech.com](http://www.elkbiotech.com)

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C