**Applications** 

WB,IHC,IF



# **ZFHX4 Rabbit pAb**

CatalogNo: YN1539

## **Key Features**

Host SpeciesRabbitReactivityHuman, Mouse

MW Isotype • 392kD (Observed) • IgG

#### **Recommended Dilution Ratios**

WB 1:500-1000 IHC 1:200-500 IF 1:50-200

#### Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol,0.5% BSA and 0.02% sodium azide.

## **Basic Information**

**Clonality** Polyclonal

# Immunogen Information

**Immunogen** Synthesized peptide derived from part region of human protein

**Specificity** ZFHX4 Polyclonal Antibody detects endogenous levels of protein.

### | Target Information

Gene name ZFHX4

**Protein Name** Zinc finger homeobox protein 4 (Zinc finger homeodomain protein 4) (ZFH-4)

Organism	Gene ID	UniProt ID	
Human	<u>79776</u> ;	<u>Q86UP3;</u>	
Mouse		Q9JJN2;	

Cellular Localization Nucleus.

**Tissue specificity** Expressed in brain, skeletal muscle and liver. Very low expression in stomach.

**Function** 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

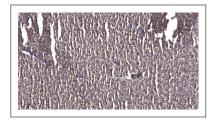
differentiation (By similarity). May be involved in transcriptional

regulation., similarity: Belongs to the krueppel C2H2-type zinc-finger protein

family., similarity: Contains 20 C2H2-type zinc fingers., similarity: Contains 4 homeobox DNA-binding domains., tissue specificity: Expressed in brain, skeletal muscle and liver. Very low

expression in stomach.,

#### **Validation Data**



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).

#### | Contact information

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Please scan the QR code to access additional product information: **ZFHX4 Rabbit pAb** 

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Antibody | ELISA Kits | Protein | Reagents