

**Product Name: ZHX2 Rabbit Monoclonal Antibody****Catalog #: AMRe84743**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC,FC
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:1000-1:2000,ICC 1:50-1:200,FC 1:20-1:100
<b>Molecular Weight</b>	Calculated MW: 92 kDa ; Observed MW: 110 kDa

**Antigen Information**

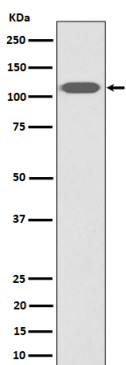
<b>Gene Name</b>	ZHX2 AFP regulator 1; AFR1; Alpha fetoprotein regulator 1; RAF; Regulator of AFP; Transcription
<b>Alternative Names</b>	factor ZHX2;ZHX2; Zinc finger and homeodomain protein 2; Zinc fingers and homeoboxes 2; Zinc fingers and homeoboxes protein 2;;ZHX2
<b>Gene ID</b>	
<b>SwissProt ID</b>	Q9Y6X8
<b>Immunogen</b>	A synthesized peptide derived from human ZHX2

**Background**

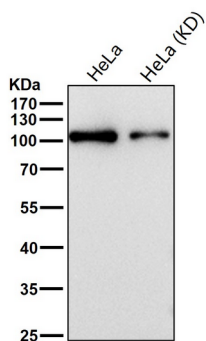
Acts as a transcriptional repressor. Represses the promoter activity of the CDC25C gene stimulated by NFYA. May play a role in retinal development where it regulates the composition of bipolar cell populations, by promoting differentiation of bipolar OFF-type cells.

## Research Area

## Image Data



Western blot analysis of ZHX2 expression in HeLa cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.