

ZHX2 rabbit pAb

Cat No.: ES5267

For research use only

Overview

Product Name ZHX2 rabbit pAb

Host species Rabbit
Applications IHC;IF;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions Immunohistochemistry: 1/100 - 1/300. ELISA:

1/10000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human ZHX2. AA

range:751-800

Specificity ZHX2 Polyclonal Antibody detects endogenous levels

of ZHX2 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Zinc fingers and homeoboxes protein 2

Gene Name ZHX2

Cellular localization Nucleus . Colocalizes with EFNB1 intracellular

domain in the nucleus. .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 92kD
Human Gene ID 22882
Human Swiss-Prot Number Q9Y6X8

Alternative Names ZHX2; AFR1; KIAA0854; RAF; Zinc fingers and

homeoboxes protein 2; Alpha-fetoprotein regulator 1; AFP regulator 1; Regulator of AFP; Zinc finger and

homeodomain protein 2

Background The members of the zinc fingers and homeoboxes

gene family are nuclear homodimeric transcriptional

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repressors that interact with the A subunit of

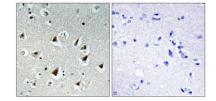


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nuclear factor-Y (NF-YA) and contain two C2H2-type zinc fingers and five homeobox DNA-binding domains. This gene encodes member 2 of this gene family. In addition to forming homodimers, this protein heterodimerizes with member 1 of the zinc fingers and homeoboxes family. [provided by RefSeq, Jul 2008],

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ZHX2 Antibody. The picture on the right is blocked with the synthesized peptide.



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