



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 repressors that interact with the A subunit of





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.

