

Datasheet for ABIN7299600
anti-ZHX2 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	ZHX2
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZHX2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human ZHX2.
Specificity:	Recognizes endogenous levels of ZHX2 protein.
Characteristics:	Rabbit polyclonal antibody to ZHX2
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	ZHX2
Alternative Name:	ZHX2 (ZHX2 Products)
Background:	AFR1, KIAA0854, RAF, Zinc fingers and homeoboxes protein 2, Alpha-fetoprotein regulator 1,

Target Details

	AFP regulator 1, Regulator of AFP, Zinc finger and homeodomain protein 2
Gene ID:	22882, 387609
UniProt:	Q9Y6X8 , Q8C0C0 , Q80VX4
Pathways:	Stem Cell Maintenance

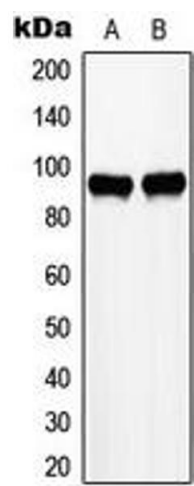
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

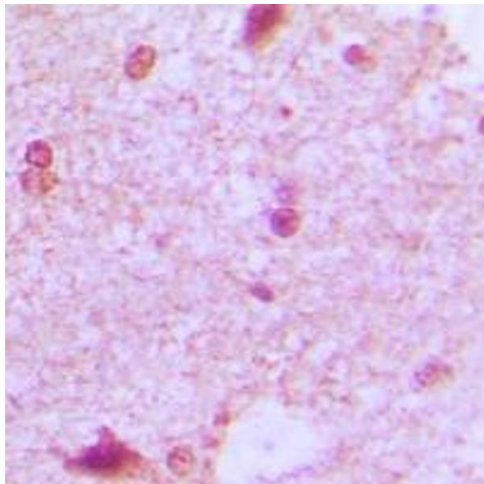
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of ZHX2 expression in HepG2 (A), K562 (B) whole cell lysates.



Immunohistochemistry

Image 2. Immunohistochemical analysis of ZHX2 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.