

Datasheet for ABIN920336

anti-ZHX2 antibody (AA 451-550) (AbBy Fluor® 647)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ZHX2
Binding Specificity:	AA 451-550
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZHX2 antibody is conjugated to AbBy Fluor® 647
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ZHX2
Isotype:	IgG
Specificity:	May have slight cross reactivity with ZHX1 and ZHX3 due to 70 % sequence similarity.
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Cow,Pig,Horse,Chicken
Purification:	Purified by Protein A.

Target Details

Target:	ZHX2
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Target Details

Alternative Name:	ZHX2 (ZHX2 Products)
Background:	Synonyms: RAF, AFR1, Zinc fingers and homeoboxes protein 2, Alpha-fetoprotein regulator 1, AFP regulator 1, Regulator of AFP, Zinc finger and homeodomain protein 2, ZHX2, KIAA0854 Background: Acts as a transcriptional repressor. Represses the promoter activity of the CDC25C gene stimulated by NFYA.
Gene ID:	22882
UniProt:	Q9Y6X8
Pathways:	Stem Cell Maintenance

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months