

## ZHX2 antibody

Catalog No: #22147

Package Size: #22147 100ul

## Description

|                       |                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------|
| Product Name          | ZHX2 antibody                                                                                                    |
| Host Species          | Rabbit                                                                                                           |
| Clonality             | Polyclonal                                                                                                       |
| Purification          | Purified by antigen-affinity chromatography.                                                                     |
| Applications          | WB IHC IF                                                                                                        |
| Species Reactivity    | Hu                                                                                                               |
| Immunogen Type        | Recombinant protein                                                                                              |
| Immunogen Description | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 533 and 796 of ZHX2 |
| Conjugates            | Unconjugated                                                                                                     |
| Target Name           | ZHX2                                                                                                             |
| Accession No.         | Swiss-Prot:Q9Y6X8Gene ID:22882                                                                                   |
| Concentration         | 0.9mg/ml                                                                                                         |
| Formulation           | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.   |
| Storage               | Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.                        |

## Application Details

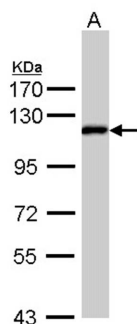
Predicted MW: 92kd

Western blotting: 1:500-1:3000

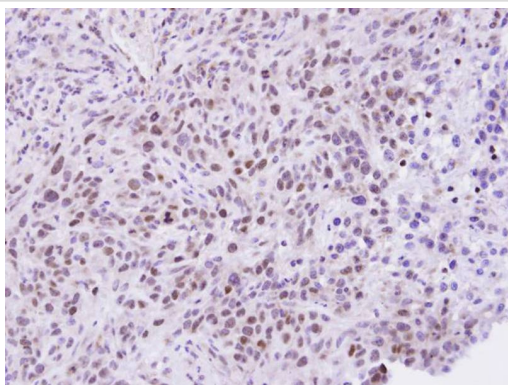
Immunohistochemistry: 1:100-1:250

Immunofluorescence: 1:100-1:200

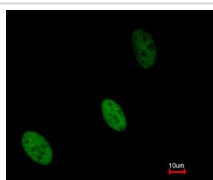
## Images



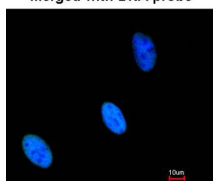
Sample (30 ug of whole cell lysate)  
A: Hep G2  
7.5% SDS PAGE  
Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded SAS Xenograft, using ZHX2 antibody at 1: 100 dilution.



Merged with DNA probe



Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using ZHX2 antibody at 1: 200 dilution.

## 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]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.