

Datasheet for ABIN5591066  
**anti-YBX2 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µg
Target:	YBX2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This YBX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of YBX2.
Immunogen:	A synthetic peptide corresponding to 18 amino acids near C-terminus of human YBX2.
Cross-Reactivity:	Human, Mouse, Rat

## Target Details

Target:	YBX2
Alternative Name:	YBX2 ( <a href="#">YBX2 Products</a> )
Background:	Full Gene Name: Y box binding protein 2 Synonyms: CONTRIN,CSDA3,DBPC,MGC45104,MSY2
Gene ID:	51087

## Target Details

Pathways: [Chromatin Binding](#)

## Application Details

Application Notes: Western Blot (1-2 µg/mL)  
Immunohistochemistry (10 µg/mL)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: In PBS (0.02 % sodium azide)

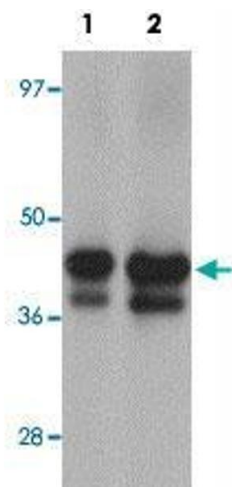
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

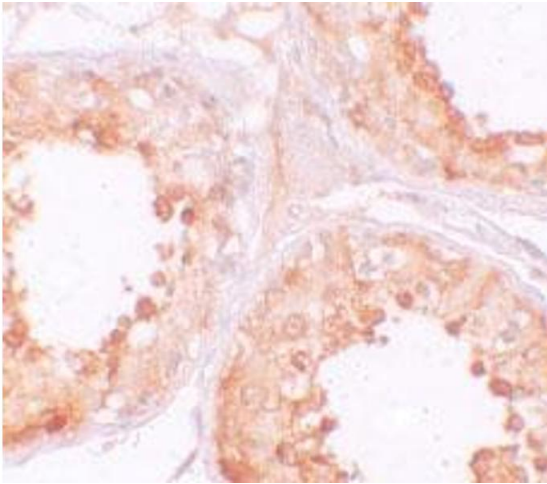
Storage Comment: Store at 4°C for three months. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western blot analysis of YBX2 in human testis tissue lysate with YBX2 polyclonal antibody at (1) 1 and (2) 2 ug/mL.



#### Immunohistochemistry

**Image 2.** Immunohistochemical staining of human testis cells with YBX2 polyclonal antibody at 10 ug/mL.