

Datasheet for ABIN526443
anti-YBX2 antibody (AA 1-364)



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2 Images

Overview

Quantity:	100 µL
Target:	YBX2
Binding Specificity:	AA 1-364
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This YBX2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human YBX2 protein.
Immunogen:	YBX2 (NP_057066.1, 1 a.a. ~ 364 a.a) full-length human protein.
Sequence:	MSEVEAAAVA TAVPAATVPA TAAGVVAVVV PVPAGEPQKG GGAGGGGGAA SGPAAGTPSA PGSRTPGNPA TAVSGTPAPP ARSQADKPVL AIQVLGTVKW FNVRNGYGFI NRNDTKEDVF VHQTAIKRNN PRKFLRSVGD GETVEFDVVE GEKGAEATNV TPGGGVPVKG SRYAPNRRKS RRFIPRPPSV APPPMVAEIP SAGTGPGSKG ERAEDSGQRP RRWCPPPFY RRFVVRGPRP PNQQPIEGT DRVEPKETAP LEGHQQQGDE RVPPPRFRPR YRRPFRPRPR QQPTTEGGDG ETKPSQGPAD GSRPEPQRPR NRPYFQRRRQ QAPGPQQAPG PRQPAAPETS APVNSGDPTT TILE
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	YBX2
Alternative Name:	YBX2 (YBX2 Products)
Background:	Full Gene Name: Y box binding protein 2 Synonyms: CONTRIN,CSDA3,DBPC,MGC45104,MSY2
Gene ID:	51087
NCBI Accession:	NM_015982
Pathways:	Chromatin Binding

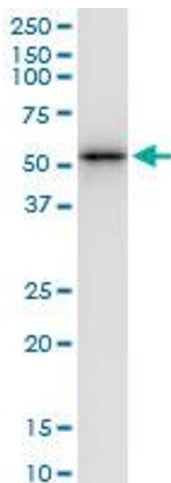
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

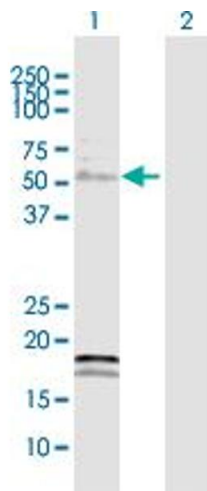
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Immunoprecipitation

Image 1. Immunoprecipitation of YBX2 transfected lysate using anti-YBX2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with YBX2 MaxPab mouse polyclonal antibody (B01) .



Western Blotting

Image 2. Western Blot analysis of YBX2 expression in transfected 293T cell line by YBX2 MaxPab polyclonal antibody.

Lane 1: YBX2 transfected lysate(38.6 kDa).

Lane 2: Non-transfected lysate.