

Datasheet for ABIN7303030
anti-YBX1 antibody (pSer102)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	YBX1
Binding Specificity:	pSer102
Reactivity:	Human, Rat, Mouse, Cow, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This YBX1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human YBX1.
Specificity:	Recognizes endogenous levels of YBX1 (pS102) protein.
Characteristics:	Rabbit polyclonal antibody to YBX1 (pS102)
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	YBX1
Alternative Name:	YBX1 (YBX1 Products)
Background:	NSEP1, YB1, Nuclease-sensitive element-binding protein 1, CCAAT-binding transcription factor I

Target Details

	subunit A, CBF-A, DNA-binding protein B, DBPB, Enhancer factor I subunit A, EFl-A, Y-box transcription factor, Y-box-binding protein 1, YB-1
Gene ID:	4904, 22608, 500538
UniProt:	P67809 , P62960 , P62961
Pathways:	Regulation of Muscle Cell Differentiation

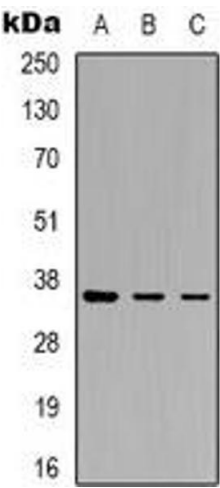
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS, pH 7.3, 0.2 % BSA, and 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:	-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 YBX1 (pS102) expression in HeLa (A), MCF7 (B), Jurkat (C) whole cell lysates.