

Datasheet for ABIN562050  
**anti-YBX1 antibody (AA 51-139)**



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1 Image

## Overview

Quantity:	50 µL
Target:	YBX1
Binding Specificity:	AA 51-139
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This YBX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant YBX1.
Immunogen:	YBX1 (NP_004550, 51 a.a. ~ 139 a.a) partial recombinant protein with GST tag.
Sequence:	DKKVIATKVL GTVKWFNVRN GYGFINRNDT KEDVVFHQTA IKKNNPRKYL RSVGDGETVE FDVVEGEKGA EAANVTGPGG VPVQGSKYA
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	YBX1
Alternative Name:	YBX1 ( <a href="#">YBX1 Products</a> )

## Target Details

Background:	Full Gene Name: Y box binding protein 1 Synonyms: BP-8,CSDA2,CSDB,DBPB,MDR-NF1,MGC104858,MGC110976,MGC117250,NSEP-1,NSEP1,YB-1,YB1
Gene ID:	4904
NCBI Accession:	<a href="#">NM_004559</a>
Pathways:	<a href="#">Regulation of Muscle Cell Differentiation</a>

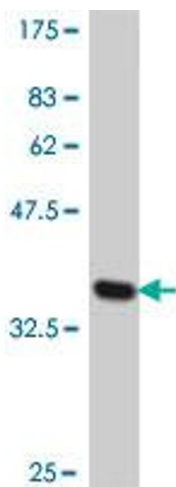
## Application Details

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

## Handling

Format:	Liquid
Buffer:	50 % glycerol
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



### Western Blotting

**Image 1.** Western Blot detection against Immunogen (35.9 KDa) .