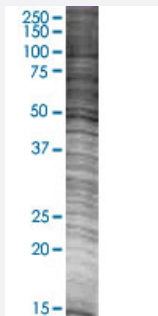


YBX2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051087-T02

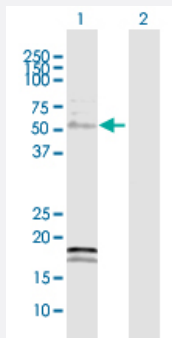
Size 100 uL

Applications



SDS-PAGE Gel

YBX2 transfected lysate.



Western Blot

Lane 1: YBX2 transfected lysate (38.6 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-YBX2 full-length
Host	Human
Theoretical MW (kDa)	38.6
Interspecies Antigen Sequence	Mouse (90)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-YBX2 antibody ([H00051087-D01](#)) by Western Blots.
SDS-PAGE Gel
YBX2 transfected lysate.
Western Blot
Lane 1: YBX2 transfected lysate (38.6 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — YBX2

Entrez GeneID

[51087](#)

GeneBank Accession#

[NM_015982.1](#)

Protein Accession#

[NP_057066.1](#)

Gene Name

YBX2

Gene Alias

CONTRIN, CSDA3, DBPC, MGC45104, MSY2

Gene Description

Y box binding protein 2

Omim ID

[611447](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

YBX2 is a germ-cell specific member of the vertebrate Y box family of nucleic acid-binding proteins (Gu et al., 1998 [PubMed 9780336]; Tekur et al., 1999 [PubMed 10100484]).[supplied by OMIM]

Other Designations

germ cell specific Y-box binding protein

Disease

- [Azoospermia](#)

- [Genetic Predisposition to Disease](#)
- [Infertility](#)
- [Oligospermia](#)