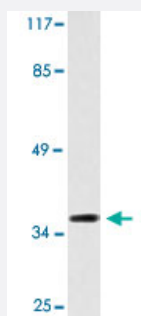


YBX2 polyclonal antibody

Catalog # PAB26880 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of COLO 205 cell lysate with YBX2 polyclonal antibody (Cat # PAB26880).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of YBX2.
Immunogen	A synthetic peptide corresponding to human YBX2.
Host	Rabbit
Theoretical MW (kDa)	38
Reactivity	Human, Mouse
Specificity	YBX2 polyclonal antibody detects endogenous levels of YBX2 protein.
Form	Liquid
Purification	Affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, pH 7.2 (0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of COLO 205 cell lysate with YBX2 polyclonal antibody (Cat # PAB26880).

- Immunohistochemistry

- Immunofluorescence

Gene Info — YBX2

Entrez GeneID	51087
Protein Accession#	Q9Y2T7
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

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- [Infertility](#)
- [Oligospermia](#)