

Rabbit anti-Human YBX1/YB-1 Polyclonal Antibody | anti-YBX1/YB-1 antibody

YBX1/YB-1 Antibody, Rabbit PAb, Antigen Affinity Purified

CATALOG # AAA27767	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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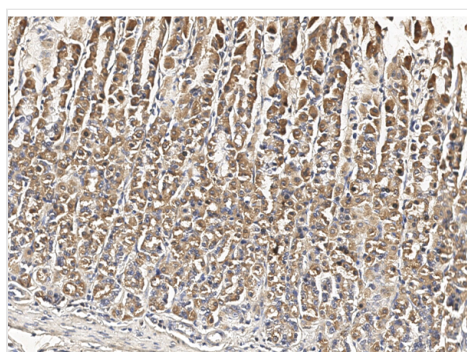
PRODUCT SYNONYMS

YBX1/YB-1; Polyclonal Antibody; YBX1/YB-1 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-BP-8 Antibody; Anti-CSDA2 Antibody; Anti-CSDB Antibody; Anti-DBPB Antibody; Anti-MDR-NF1 Antibody; Anti-NSEP-1 Antibody; Anti-NSEP1 Antibody; Anti-YB-1 Antibody; Anti-YB1 Antibody; anti-YBX1/YB-1 antibody

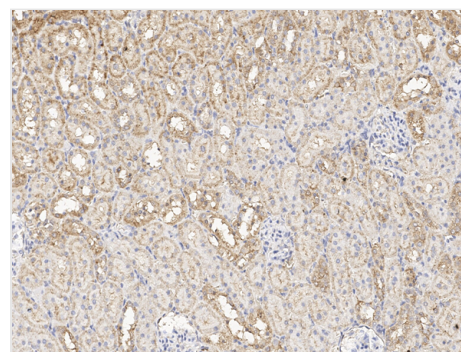
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human YBX1/YB-1
Applicable Applications for anti-YBX1/YB-1 antibody	IHC (Immunohistochemistry)
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human YBX1/YB-1, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

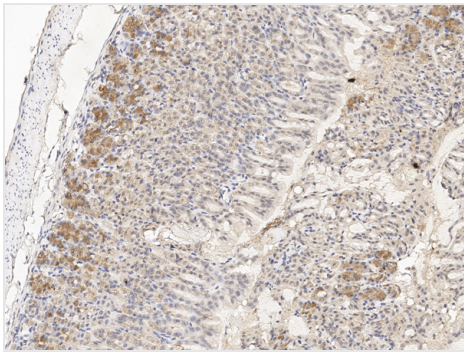
IMAGES


IHC (Immunohistochemistry-Paraffin)

Immunochemical staining of human YBX1 in rat stomach with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

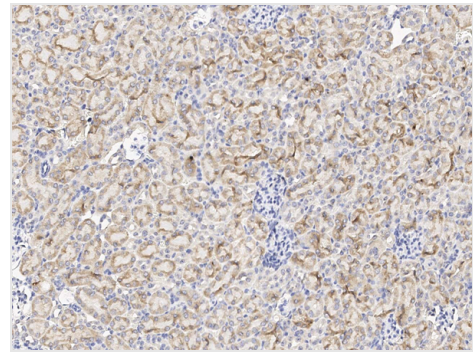

IHC (Immunohistochemistry-Paraffin)

Immunochemical staining of human YBX1 in rat kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



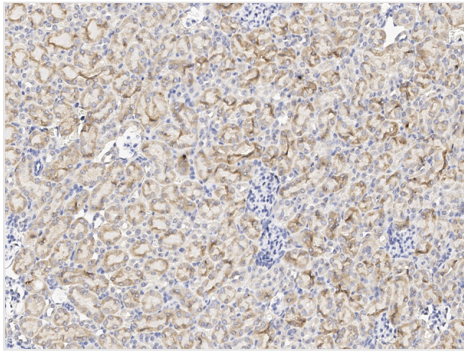
IP (Immunoprecipitation)

Immunochemical staining of human YBX1 in mouse stomach with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



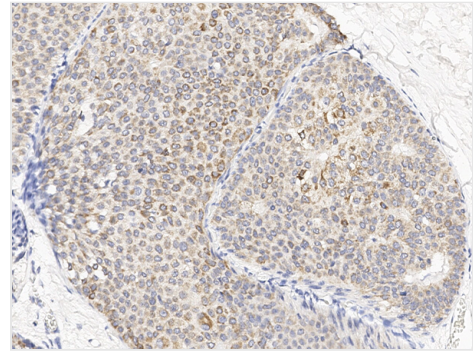
IHC (Immunohistochemistry-Paraffin)

Immunochemical staining of human YBX1 in mouse kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry-Paraffin)

Immunochemical staining of human YBX1 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry-Paraffin)

Immunochemical staining of human YBX1 in human breast carcinoma with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-YBX1/YB-1 antibody	Y-box binding protein 1 (YBX1) is a multifunctional protein, mainly known as a transcriptional and translational regulator that is involved in DNA repair, centrosome maturation and mRNA splicing. This protein is typically localized to the cytoplasm and acts as an RNA-binding protein. It is a well-established oncogenic transcriptional factor, and regulates apoptosis, translation, cell proliferation, mRNA splicing, repair, differentiation, and stress response.
Product Categories/Family for anti-YBX1/YB-1 antibody	MAPK-Erk Pathway

NCBI AND UNIPROT INFORMATION

NCBI GI #	34098946
NCBI GeneID	4904
NCBI Accession #	NP_004550.2
NCBI GenBank Nucleotide #	NM_004559.3
UniProt Accession #	P67809 ; P16990 ; P16991 ; Q14972 ; Q15325 ; Q5FV0
Molecular Weight	35,924 Da
NCBI Official Full Name	nuclease-sensitive element-binding protein 1
NCBI Official Synonym Full Names	Y box binding protein 1
NCBI Official Symbol	YBX1
NCBI Official Synonym Symbols	YB1; BP-8; CSDB; DBPB; YB-1; CSDA2; NSEP1; NSEP-1; MDR-NF1

NCBI Protein Information	nuclease-sensitive element-binding protein 1; CBF-A; EFI-A; DNA-binding protein B; Y-box-binding protein 1; Y-box transcription factor; enhancer factor I subunit A; nuclease sensitive element binding protein 1; CCAAT-binding transcription factor I subunit
UniProt Protein Name	Nuclease-sensitive element-binding protein 1
UniProt Gene Name	YBX1
UniProt Synonym Gene Names	NSEP1; YB1; CBF-A; DBPB; EFI-A; YB-1
UniProt Entry Name	YBOX1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ybx1-yb-1-antibody-immunohistochemistry-elisa/27767>