

Rabbit CBX6 Polyclonal Antibody | anti-CBX6 antibody

CBX6 Polyclonal Antibody

CATALOG # AAA177641	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

CBX6; Polyclonal Antibody; CBX6 Polyclonal Antibody; anti-CBX6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CBX6 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human CBX6 (NP_0551073)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



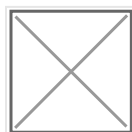
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse testis using CBX6 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat brain using CBX6 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat liver using CBX6 Polyclonal Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-CBX6 antibody	CBX6 (chromobox protein homolog 6) is a 412 amino acid protein that is a component of the chromatin-associated PcG complex. Through interaction with PcG, CBX6 modifies chromatin and maintains the transcriptionally repressive state of genes. Members of the chromobox domain protein family are characterized by the presence of a 37 amino acid chromobox (CHRromatin Organization Modifier) domain. This domain plays a mechanistic role in targeting chromodomain proteins to specific regions of the nucleus.
Product Categories/Family for anti-CBX6 antibody	Epigenetics and Nuclear Signaling; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	46852392
NCBI GeneID	23466
NCBI Accession #	NP_055107.3
NCBI GenBank Nucleotide #	NM_014292.3
UniProt Accession #	O95503; Q96EM5; A8KAH0
Molecular Weight	43,898 Da
NCBI Official Full Name	chromobox protein homolog 6
NCBI Official Synonym Full Names	chromobox homolog 6
NCBI Official Symbol	CBX6
NCBI Protein Information	chromobox protein homolog 6
UniProt Protein Name	Chromobox protein homolog 6
UniProt Gene Name	CBX6
UniProt Entry Name	CBX6_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://stage.aaabiotech.com/polyclonal/cbx6-antibody-immunohistochemistry-elisa/177641>