

Rabbit anti-Mouse Chromobox Homolog 3 (CBX3) Polyclonal Antibody | anti-CBX3 antibody

Polyclonal Antibody to Chromobox Homolog 3 (CBX3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132589	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

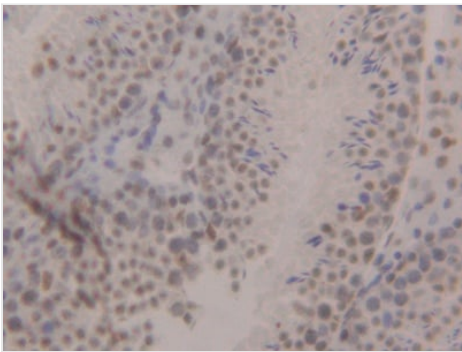
PRODUCT SYNONYMS

Chromobox Homolog 3 (CBX3); Polyclonal Antibody; Polyclonal Antibody to Chromobox Homolog 3 (CBX3); anti-CBX3 antibody

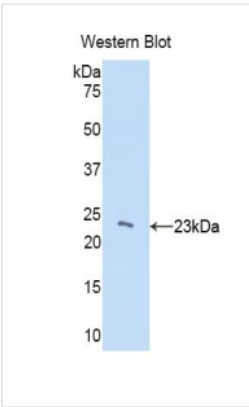
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CBX3. It has been selected for its ability to recognize CBX3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-MASNKTTL QKMGKKQNGK SKKVEEAEPE EFVVEKVLDR RVVNGKVEYF LKWKGFTDAD NTWEPEENLD CPELIEDFLN SQKAGKEKD G TKRKSLS DSE SDDSKSKKKR DAADKPRGFA RGLDPERIIG ATDSSGELMF LMKWKDSDEA DLVLAKEANM KCPQIVIAFY EERLTWHSCP EDEAQ
Sequence Length	183
Applicable Applications for anti-CBX3 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CBX3 (Met1~Gln183) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Testis Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21903394
NCBI GeneID	12417
UniProt Accession #	P23198; Q921C4
Molecular Weight	20,855 Da
NCBI Official Full Name	Chromobox protein homolog 3
NCBI Official Synonym Full Names	chromobox 3
NCBI Official Symbol	Cbx3
NCBI Official Synonym Symbols	M32; HP1g
NCBI Protein Information	chromobox protein homolog 3
UniProt Protein Name	Chromobox protein homolog 3
UniProt Gene Name	Cbx3
UniProt Synonym Gene Names	HP1 gamma

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.