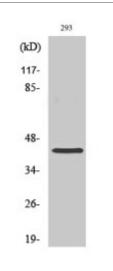


## **Anti-CBX6** antibody



**Description** 

Rabbit polyclonal to CBX6.

Model STJ92064

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IHC, WB

Immunogen Synthesized peptide derived from human CBX6

Immunogen Region 10-90 aa, N-terminal

**Gene ID** 23466

Gene Symbol <u>CBX6</u>

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000

**Specificity** CBX6 Polyclonal Antibody detects endogenous levels of CBX6 protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Chromobox protein homolog 6

Molecular Weight 44 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:1556OMIM:617438</u>

Alternative Names Chromobox protein homolog 6

Function Component of a Polycomb group (PcG) multiprotein PRC1-like complex, a

complex class required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development. PcG PRC1 complex acts via chromatin remodeling and modification of histones; it mediates monoubiquitination of histone H2A 'Lys-119', rendering chromatin

heritably changed in its expressibility.

**Cellular Localization** Nucleus

St John's Laboratory Ltd

**F** +44 (0)207 681 2580

T+44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com