

CBX2 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP01279

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from the N-terminal region of human CBX2.

Mol wt 56081

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name CBX2 Antibody

Synonyms CBX2; Chromobox protein homolog 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

CBX2 (chromobox 2) encodes a component of the polycomb multiprotein complex, which is required to maintain the transcriptionally repressive state of many genes throughout development via chromatin remodeling and modification of histones. Disruption of CBX2 in mice results in male-to-female gonadal sex reversal. Mutations in CBX2 are also associated with gonadal dysgenesis in humans. Alternatively spliced transcript variants encoding different isoforms have been noted for CBX2.

Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year