

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

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