

Datasheet

CBX4 polyclonal antibody

Catalog Number: PAB1689

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of CBX4.

Immunogen: A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human CBX4.

Host: Rabbit

Reactivity: Human

Applications: WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein G purification

Recommend Usage: Western Blot (1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.09% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 8535

Gene Symbol: CBX4

Gene Alias: NBP16, PC2, hPC2

References:

1. Different polycomb group CBX family proteins associate with distinct regions of chromatin using nonhomologous protein sequences. Vincenz C, Kerppola TK. Proc Natl Acad Sci U S A. 2008 Oct 28;105(43):16572-7. Epub 2008 Oct 16.

2. Regulation of the SUMO pathway sensitizes differentiating human endometrial stromal cells to progesterone. Jones MC, Fusi L, Higham JH, Abdel-Hafiz H, Horwitz KB, Lam EW, Brosens JJ. Proc Natl Acad Sci U S A. 2006 Oct 31;103(44):16272-7. Epub 2006 Oct 19.