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Datasheet for ABIN7453817  
**anti-CBX7 antibody (AA 201-251)**

### Overview

Quantity:	20 µg
Target:	CBX7
Binding Specificity:	AA 201-251
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CBX7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

### Product Details

Purpose:	Rabbit anti-CBX7 Antibody, Affinity Purified
Immunogen:	between AA 201 and 251
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	CBX7
Alternative Name:	CBX7 ( <a href="#">CBX7 Products</a> )
Background:	Background: Chromobox protein homolog 7 is a component of the polycomb group (PcG)

## Target Details

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multiprotein PRC1 complex, a complex required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development [taken from the Universal Protein Resource (UniProt) Q14781].

Gene ID: 23492

NCBI Accession: [NP\\_783640](#)

UniProt: [O95931](#)

## Application Details

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Application Notes: IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 5 - 15 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

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Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months