

CBX7 Polyclonal Antibody

Catalog No. E-AB-17698

Note: Centrifuge before opening to ensure complete recovery of vial contents.

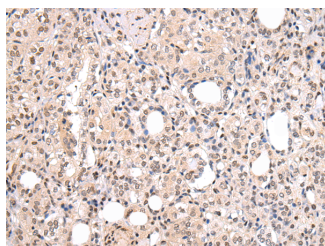
Description

Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide of human CBX7
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

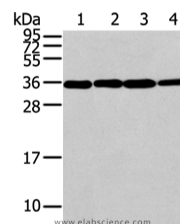
Applications Recommended Dilution

WB	1:500-2000
IHC	1:20-100

Data



Immunohistochemistry of paraffin-embedded Human thyroid cancer using CBX7 Polyclonal Antibody at dilution of 1/20
Calculated Mw:28 kDa



Western Blot analysis of Lovo, 293T, Jurkat and hela cell using CBX7 Polyclonal Antibody at dilution of 1/200

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

CBX7 (Chromobox protein homolog 7) is a 251 amino acid nuclear protein that contains one N-terminal chromo domain and one C-terminal Pc box. Highly expressed in kidney, brain, heart and skeletal muscle, with weaker expression in peripheral blood leukocytes, CBX7 functions as a component of the chromatin-associated polycomb complex (PcG) and is involved in maintaining the transcriptionally repressed state of target genes.

For Research Use Only