

CBX3 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_060621.3

Catalog No. IHC-00204

GeneID 11335

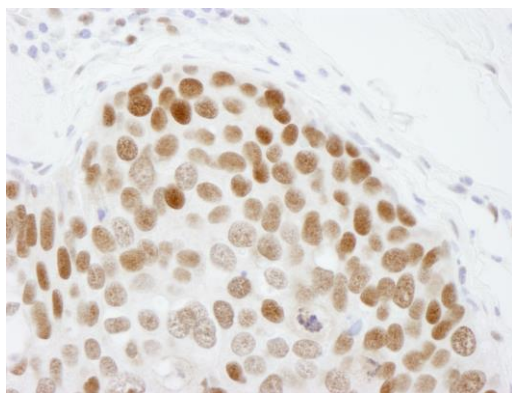
Lot No. IHC-00204-1



APPLICATIONS	IHC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat, X. laevis, X. tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda, Orangutan and Monkey
AMOUNT	100 µl
CONCENTRATION	50 µg/ml
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to CBX3 immobilized on solid support. The epitope recognized by IHC-00204 maps to a region between residues 133 and the C-terminus (residue 183) of human chromobox homolog 3 using the numbering given in entry NP_009207.2 (GeneID 11335).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Immunohistochemistry 1:100 – 1:500
APPLICATION NOTES	Epitope exposure is recommended. Epitope exposure with citrate buffer will enhance staining. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated.
IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Ewing Sarcoma, Laryngeal Squamous Cell Carcinoma, Metastatic Lymph Node, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Skin Basal Cell Carcinoma, Small Cell Lung Cancer, Stomach Adenocarcinoma, Testicular Seminoma
IHC MOUSE CONTROLS	Squamous Cell Carcinoma, Teratoma
ADDITIONAL INFO	https://www.bethyl.com/product/IHC-00204 Use the link above to view SDS, a current list of citations, and other product specific information.

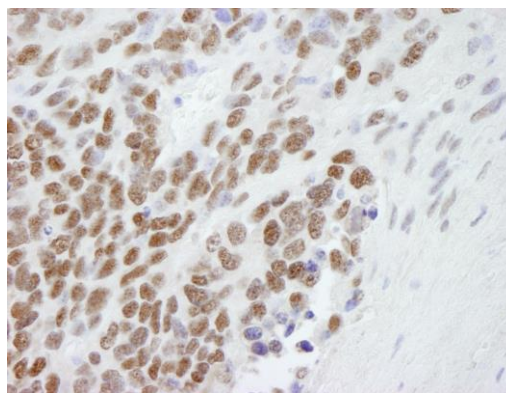
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019

**Detection of human CBX3 by immunohistochemistry.**

Sample: FFPE section of human breast carcinoma.

Antibody: Affinity purified rabbit anti-CBX3 (Cat. No. IHC-00204) used at a dilution of 1:250. *Detection:* DAB

**Detection of mouse CBX3 by immunohistochemistry.**

Sample: FFPE section of mouse teratoma. *Antibody:* Affinity purified rabbit anti-CBX3 (Cat. No. IHC-00204) used at a dilution of 1:250. *Detection:* DAB