

Aurora B IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID Q96GD4

Catalog No. IHC-00003-T

GeneID 9212

Lot No. IHC-00003-T-1



APPLICATIONS	IHC, ICC-IF
SPECIES REACTIVITY	Human
AMOUNT	10 µl
CONCENTRATION	100 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 Aurora B immobilized on solid support. The epitope recognized by IHC-00003-T maps to a region between residue 300 and the C-terminus (residue 344) of human Aurora B using the numbering given in SwissProt entry Q96GD4 (GeneID 9212).
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 Immunofluorescence 1:100 - 1:500 (ICC)
APPLICATION NOTES	Formalin-fixed Paraffin-Embedded Tissue 1:100 - 1:500: Epitope exposure is recommended. Epitope exposure with citrate buffer will enhance staining. Formalin-fixed cells 1:100 - 1:500: Permeabilization is recommended. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated.
ADDITIONAL INFO	https://www.bethyl.com/product/IHC-00003-T 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

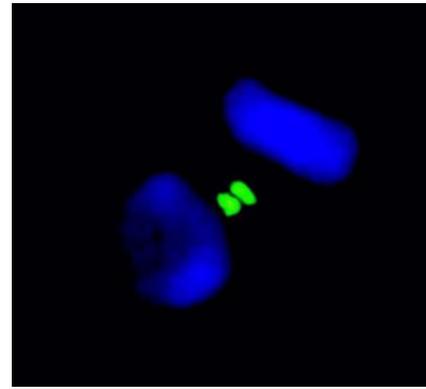
Date: June 21, 2019

**Detection of human Aurora B by immunohistochemistry.**

Sample: FFPE section of human colon adenocarcinoma.

Antibody: Affinity purified rabbit anti-Aurora B (Cat. No.

IHC-00003-T) used at a dilution of 1:100. *Detection:* DAB

**Detection of human Aurora B by immunocytochemistry.**

Sample: NBF-fixed HeLa Cells. *Antibody:* Affinity purified

rabbit anti-Aurora B (Cat. No. IHC-00003-T) used at a

dilution of 1:100. *Detection:* goat anti-rabbit IgG (h&l) FITC

(Cat. No. A120-101F) used at a dilution of 1:100.