Phospho Aurora A (T288) IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_003591.2

Catalog No. IHC-00067 GeneID 6790

Lot No. IHC-00067-1

APPLICATIONS ICC-IF

SPECIES REACTIVITY Human

AMOUNT 100 μl

CONCENTRATION 250 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 Antibody was affinity purified using an epitope specific to Phospho Aurora A (T288) immobilized

PROCEDURES on solid support.

The epitope recognized by IHC-00067 maps to a region surrounding residue 288 when Threonine 288 is phosphorylated of human Aurora A Kinase using the numbering given entry

NP_003591.2 (GeneID 6790).

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Immunofluorescence 1:100 – 1:500

(ICC)

APPLICATION NOTES Formaldehyde–Fixed Cells 1:100 – 1:500:

Permeabilization with Triton-X 100 is recommended.

Likely to work with frozen sections.

In some cases, the antibody may be diluted further than indicated.

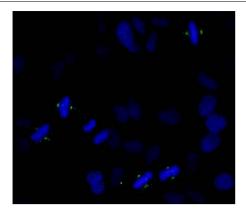
ADDITIONAL INFO https://www.bethyl.com/product/IHC-00067

Use the link above to view SDS, a current list of citations, and other product specific information.

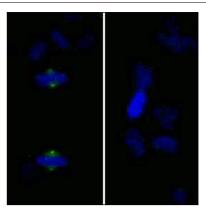
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human Phospho-Aurora A (T288) by immunocytochemistry. Samples: NBF-fixed asynchronous HeLa cells. Antibody: Affinity purified rabbit anti-Phospho-Aurora A (T288) (Cat. No. IHC-00067) used at a dilution of 1:250. Detection: Anti-rabbit IgG-FITC conjugated (Cat. No. A120-101F) used at a dilution of 1:100.



Detection of human Phospho–Aurora A (T288) by immunocytochemistry. Samples: NBF-fixed asynchronous HeLa cells. Mock phosphatase treated section (left) or calf intestinal phosphatase-treated section (right) immunostained for Phospho–Aurora A. Antibody: Affinity purified rabbit anti–Phospho–Aurora A (T288) (Cat. No. IHC–00067) used at a dilution of 1:250. Detection: Anti-rabbit IgG–FITC conjugated (Cat. No. A120–101F) used at a dilution of 1:100.