

CDK5RAP2 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_060719.4
Catalog No. IHC-00063	Uniprot ID	Q96SN8
Lot No. IHC-00063-2	GeneID	55755

APPLICATIONS	ICC-IF
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	500 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 CDK5RAP2 immobilized on solid support.

The epitope recognized by IHC-00063 maps to a region between residues 1843 and the C-terminus (residue 1893) of human CDK5 Regulatory Subunit Associated Protein 2 using the numbering given in entry NP_060719.4 (GeneID 55755).

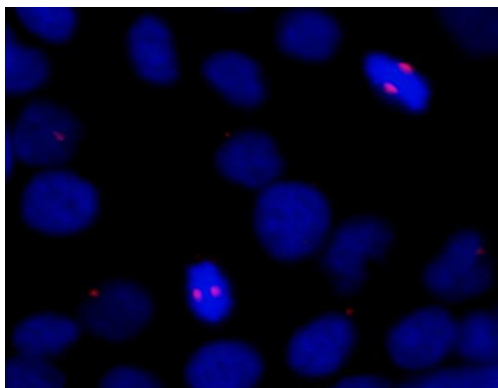
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
	Immunofluorescence (ICC) Formaldehyde-Fixed Cells 1:100 – 1:500: Permeabilization with Triton-X 100 is recommended. Methanol-Fixed Cells: 1:100 – 1:500: Acetone fixation is not recommended.

APPLICATION NOTES	Formaldehyde-Fixed Cells 1:100 – 1:500: Permeabilization with Triton-X 100 is recommended.
	Methanol-Fixed Cells: 1:100 – 1:500: Acetone fixation is not recommended.
	Likely to work with frozen sections.

IHC HUMAN CONTROLS	In some cases, the antibody may be diluted further than indicated.
	HeLa Cells

ADDITIONAL INFO	https://www.fortislifesciences.com/p/IHC-00063
	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.
Michael Spencer, PhD Date: November 15, 2022

**Detection of human CDK5RAP2 by immunocytochemistry.**

Sample: NBF-fixed asynchronous HeLa cells. *Antibody:* Affinity purified rabbit anti-CDK5RAP2 (IHC-00063) used at a dilution of 1:250. *Secondary:* DyLight 594 goat anti-rabbit IgG (A120-101D4).