CEP290 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. IHC-00365-T

Lot No. IHC-00365-T-2

Protein ID NP_079390.3

GeneID 80184

APPLICATIONS	ICC-IF
SPECIES REACTIVITY	Human
AMOUNT	10 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 CEP290 immobilized on solid support. The epitope recognized by IHC-00365-T maps to a region between residue 2429 and 2479 of human centrosomal protein 290kDa using the numbering given in entry NP_079390.3 (GeneID 80184). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
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) 1:100 - 1:500
APPLICATION NOTES	Formaldehyde-Fixed Cells 1:100 - 1:500: Permeabilization with Triton-X 100 is recommended. Acetone fixation is not recommended.
IHC HUMAN CONTROLS	HeLa Cells
ADDITIONAL INFO	Please visit our website for additional product 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

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