RCC2 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_061185.1

Catalog No. IHC-00155 GeneID 55920

Lot No. IHC-00155-1

APPLICATIONS IHC

SPECIES REACTIVITY Human, Mouse

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Dog, Horse, Pig,

Panda, Orangutan, Monkey, Chimpanzee, Northern white-cheeked gibbon, Little brown bat and

Small-eared galago

AMOUNT 100 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 RCC2 immobilized on solid support.

The epitope recognized by IHC-00155 maps to a region between residues 475 and the C-terminus (residue 522) of human Regulator of Chromosome Condensation 2 using the

numbering given in entry NP_061185.1 (GeneID 55920).

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, Laryngeal Squamous Cell Carcinoma, Linitis Plastica

Stomach Cancer, Metastatic Lymph Node, Ovarian Carcinoma, Prostate Carcinoma, Skin Basal Cell

Carcinoma, Small Cell Lung Cancer, Stomach Adenocarcinoma, Testicular Seminoma

IHC MOUSE CONTROLS Colon Carcinoma CT26. Fibroma, Squamous Cell Carcinoma, Teratoma

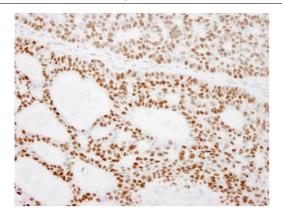
ADDITIONAL INFO https://www.bethyl.com/product/IHC-00155

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

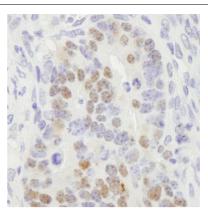
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human RCC2 by immunohistochemistry. Sample: FFPE section of human basal cell carcinoma. Antibody: Affinity purified rabbit anti-RCC2 (Cat. No. IHC-00155) used at a dilution of 1:500. Detection: DAB



Detection of mouse RCC2 by immunohistochemistry. *Sample:* FFPE section of mouse teratoma. *Antibody:* Affinity purified rabbit anti-RCC2 (Cat. No. IHC-00155) used at a dilution of 1:100. *Detection:* DAB