RbBP5 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_005048.2

Catalog No. IHC-00172 GeneID 5929

Lot No. IHC-00172-1

APPLICATIONS IHC

SPECIES REACTIVITY Human, Mouse

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

Orangutan, Monkey, Gorilla, Northern white-cheeked gibbon, Little brown bat and hirteen-lined

ground squirrel

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

ORIGIN

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to RbBP5 immobilized on solid support.

The epitope recognized by IHC-00172 maps to a region between residues 500 and the C-terminus (residue 538) of human retinoblastoma binding protein 5 using the numbering given in

entry NP_005048.2 (GeneID 5929).

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, Non-Small Cell Lung Cancer, Ovarian Carcinoma,

Prostate Carcinoma, Skin Basal Cell Carcinoma, Small Cell Lung Cancer, Stomach

Adenocarcinoma, Testicular Seminoma

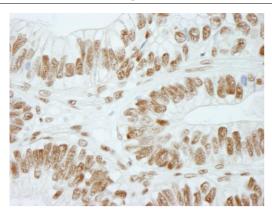
IHC MOUSE CONTROLS Colon Carcinoma CT26, Squamous Cell Carcinoma, Teratoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00172

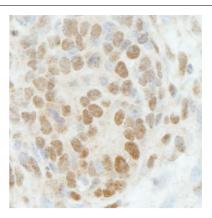
Use the link above to view SDS, a current list of citations, and other product specific information.

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 RbBP5 by immunohistochemistry. Sample: FFPE section of human colon adenocarcinoma. Antibody: Affinity purified rabbit anti-RbBP5 (Cat. No. IHC-00172) used at a dilution of 1:250. Detection: DAB



Detection of mouse RbBP5 by immunohistochemistry. *Sample:* FFPE section of mouse teratoma. *Antibody:* Affinity purified rabbit anti-RbBP5 (Cat. No. IHC-00172) used at a dilution of 1:250. *Detection:* DAB