

RanGAP1 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_002874.1

Catalog No. IHC-00586-T

GeneID 5905

Lot No. IHC-00586-T-1



APPLICATIONS	IHC
SPECIES REACTIVITY	Human
AMOUNT	10 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 PROCEDURES	<p>Antibody was affinity purified using an epitope specific to RanGAP1 immobilized on solid support.</p> <p>The epitope recognized by IHC-00586-T maps to a region between residue 400 and 450 of human Ran GTPase activating protein 1 using the numbering given in entry NP_002874.1 (GeneID 5905).</p> <p>Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.</p>
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <p>Immunohistochemistry 1:100 – 1:500</p>
APPLICATION NOTES	<p>Epitope exposure is recommended.</p> <p>Epitope exposure with citrate buffer or tris-EDTA pH9.0 buffer will enhance staining.</p> <p>Likely to work with frozen sections.</p>
IHC HUMAN CONTROLS	<p>In some cases, the antibody may be diluted further than indicated.</p> <p>Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Testicular Seminoma</p>
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

Date: June 21, 2019