

JMJD1C IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_004232.2

Catalog No. IHC-00190

GeneID 221037

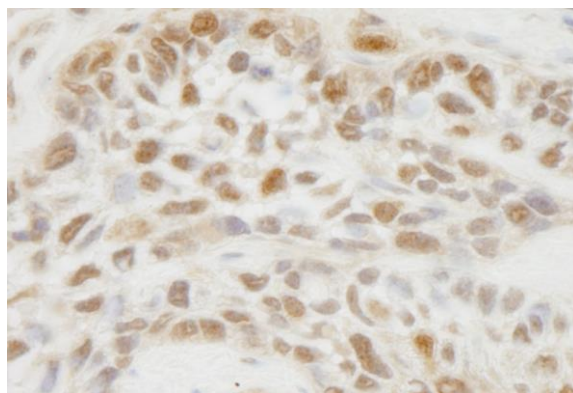
Lot No. IHC-00190-1



APPLICATIONS	IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine, Panda, Orangutan, Gorilla, Chimpanzee, Northern white-cheeked gibbon, Small-eared galago and Ferret
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 JMJD1C immobilized on solid support. The epitope recognized by IHC-00190 maps to a region between residues 150 and 200 of human Jumonji Domain Containing 1C using the numbering given in entry NP_004232.2 (GeneID 221037).
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.
IHC HUMAN CONTROLS	In some cases, the antibody may be diluted further than indicated. Laryngeal Squamous Cell Carcinoma, Metastatic Lymph Node, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma
ADDITIONAL INFO	https://www.bethyl.com/product/IHC-00190 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 JMJD1C by immunohistochemistry.**

Sample: FFPE section of human laryngeal squamous cell carcinoma. *Antibody:* Affinity purified rabbit anti-JMJD1C (Cat. No. IHC-00190) used at a dilution of 1:100.

Detection: DAB