

# CSN2 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_004227.1

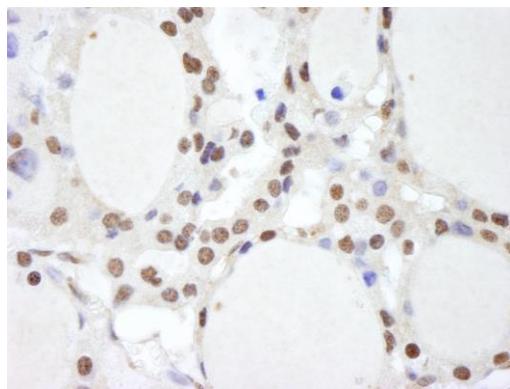
Catalog No. IHC-00179 GeneID 9318

Lot No. IHC-00179-1

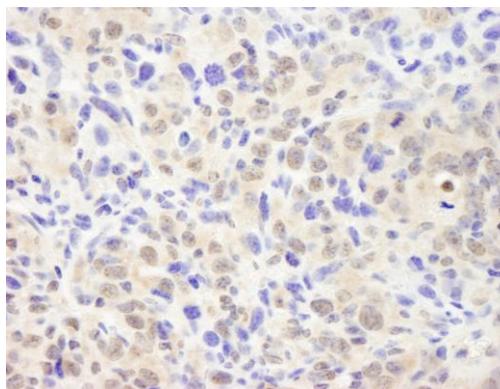


<b>APPLICATIONS</b>	IHC
<b>SPECIES REACTIVITY</b>	Human, Mouse
<b>PRESUMED REACTIVITY</b>	Based on 100% sequence identity, this antibody is predicted to react with Rat, Zebrafish, X. laevis, X. tropicalis, Chicken, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda and Orangutan
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	100 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 - 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to CSN2 immobilized on solid support.  The epitope recognized by IHC-00179 maps to a region between residues 1 and 50 of human COP9 constitutive photomorphogenic homolog subunit 2 using the numbering given in entry NP_004227.1 (GeneID 9318).
<b>APPLICATIONS</b>	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
<b>APPLICATION NOTES</b>	Epitope exposure is recommended.  Epitope exposure with citrate buffer will enhance staining.  Likely to work with frozen sections.
<b>IHC HUMAN CONTROLS</b>	In some cases, the antibody may be diluted further than indicated. Anaplastic Thyroid Carcinoma, Bladder Cell Carcinoma, Breast Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Skin Basal Cell Carcinoma, Small Cell Lung Cancer
<b>IHC MOUSE CONTROLS</b>	Squamous Cell Carcinoma
<b>ADDITIONAL INFO</b>	<a href="https://www.bethyl.com/product/IHC-00179">https://www.bethyl.com/product/IHC-00179</a> 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 CSN2 by immunohistochemistry.**

*Sample:* FFPE section of human anaplastic thyroid carcinoma. *Antibody:* Affinity purified rabbit anti-CSN2 (Cat. No. IHC-00179) used at a dilution of 1:500. *Detection:* DAB

**Detection of mouse CSN2 by immunohistochemistry.**

*Sample:* FFPE section of mouse squamous cell carcinoma. *Antibody:* Affinity purified rabbit anti-CSN2 (Cat. No. IHC-00179) used at a dilution of 1:500. *Detection:* DAB