NCBP2 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_031388.2

Catalog No. IHC-00707 GeneID 22916

Lot No. IHC-00707-1

APPLICATIONS IHC

SPECIES REACTIVITY Human, Mouse

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

Rabbit, Pig. Panda, Orangutan, Monkey, Chimpanzee, Northern white-cheeked gibbon and Little

brown bat

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 NCBP2 immobilized on solid support.

The epitope recognized by IHC-00707 maps to a region between residue 106 to 156 of human nuclear cap binding protein subunit 2 using the numbering given in entry NP_031388.2 (GeneID

22916).

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4

equals 1.0 mg of IgG.

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, Glioblastoma, Testicular Seminoma

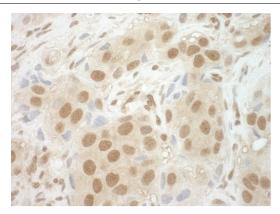
IHC MOUSE CONTROLS Teratoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00707

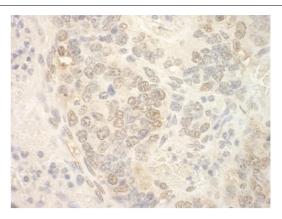
Use the link above to view SDS, a current list of citations, and other product specific information.

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 NCBP2 by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-NCBP2 (Cat. No. IHC-00707) used at a dilution of 1:100 *Detection:* DAB



Detection of mouse NCBP2 by immunohistochemistry. *Sample:* FFPE section of mouse teratoma. *Antibody:* Affinity purified rabbit anti-NCBP2 (Cat. No. IHC-00707) used at a dilution of 1:100 *Detection:* DAB