SPIN90 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_057537.1

Catalog No. IHC-00731 GeneID 51517

Lot No. IHC-00731-1

APPLICATIONS IHC

SPECIES REACTIVITY Human

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Guinea pig_10141,

Gorilla, Chimpanzee, Northern white-cheeked gibbon, Chinese hamster and White-tufted-ear

marmoset

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

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to SPIN90 immobilized on solid support.

The epitope recognized by IHC-00731 maps to a region between residue 600 and 650 of human SH3 protein interacting with Nck, 90 kDa using the numbering given in entry NP_057537.1

(GeneID 51517).

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, Non-Small Cell Lung Cancer, Osteosarcoma, Prostate Carcinoma, Testicular

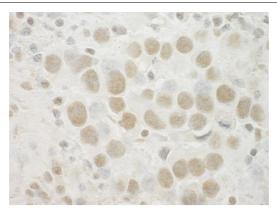
Seminoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00731

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 SPIN90 by immunohistochemistry. *Sample:* FFPE section of human seminoma. *Antibody:* Affinity purified rabbit anti-SPIN90 (Cat. No. IHC-00731) used at a dilution of 1:250 *Detection:* DAB