

AKAP8/AKAP95 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_005849.1

Catalog No. IHC-00217-T GeneID 10270

Lot No. IHC-00217-T-1



APPLICATIONS	IHC
SPECIES REACTIVITY	Human, Mouse
AMOUNT	10 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 AKAP8/AKAP95 immobilized on solid support.

The epitope recognized by IHC-00217-T maps to a region between residue 642 and the C-terminus (residue 692) of human A-kinase anchor protein 8 using the numbering given in entry NP_005849.1 (GeneID 10270).

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.

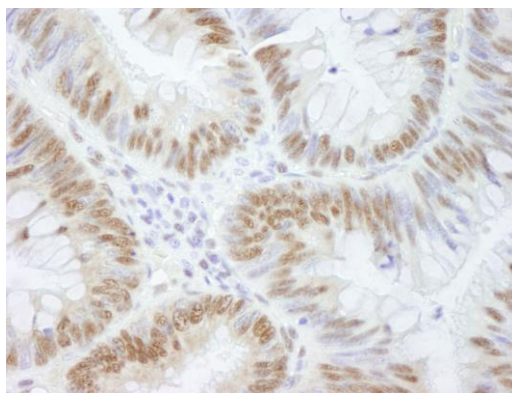
Likely to work with frozen sections.

In some cases, the antibody may be diluted further than indicated.

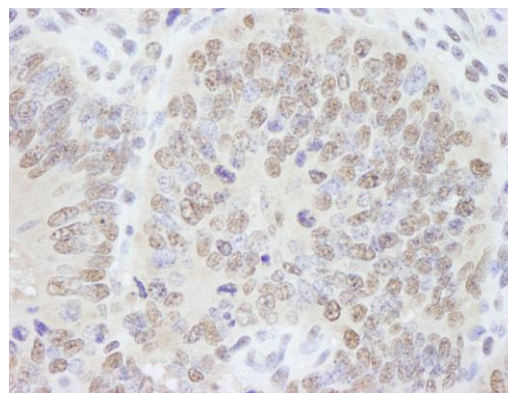
ADDITIONAL INFO <https://www.bethyl.com/product/IHC-00217-T>

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 AKAP8/AKAP95 by immunohistochemistry. *Sample:* FFPE section of human colon carcinoma. *Antibody:* Affinity purified rabbit anti-AKAP8/AKAP95 (Cat. No. IHC-00217-T) used at a dilution of 1:500. *Detection:* DAB



Detection of mouse AKAP8/AKAP95 by immunohistochemistry. *Sample:* FFPE section of mouse teratoma. *Antibody:* Affinity purified rabbit anti-AKAP8/AKAP95 (Cat. No. IHC-00217-T) used at a dilution of 1:100. *Detection:* DAB