## **KIAA0528 IHC Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_055617.1

Catalog No. IHC-00562 GeneID 9847

Lot No. IHC-00562-1

APPLICATIONS IHC

SPECIES REACTIVITY Human

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Zebrafish,

X. laevis, X. tropicalis, Chicken, Bovine, Dog, Horse, Rabbit, Guinea pig\_10141, Pig, Panda and

Orangutan

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 Antibody was affinity purified using an epitope specific to KIAA0528 immobilized on solid

**PROCEDURES** support.

The epitope recognized by IHC-00562 maps to a region between residue 375 and 425 of human

KIAA0528 using the numbering given in entry NP\_055617.1 (GeneID 9847).

Immunoglobulin 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.

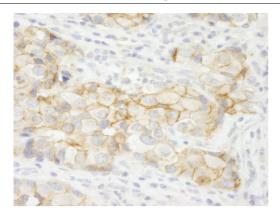
IHC HUMAN CONTROLS Breast Carcinoma, Prostate Carcinoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00562

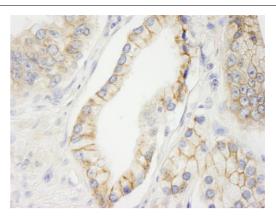
Use the link above to view SDS, a current list of citations, and other product specific information.

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 KIAA0528 by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-KIAA0528 (Cat. No. IHC-00562) used at a dilution of 1:250. *Detection:* DAB



Detection of human KIAA0528 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-KIAA0528 (Cat. No. IHC-00562) used at a dilution of 1:250. Detection: DAB