

# DDX17 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID AAC50787.1

Catalog No. IHC-00131

GeneID 10521

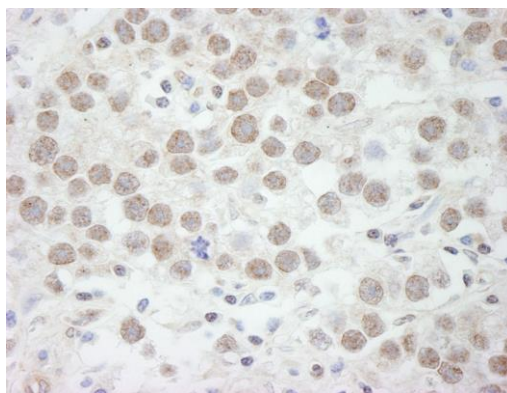
Lot No. IHC-00131-1



|                              |                                                                                                                                                                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>APPLICATIONS</b>          | IHC                                                                                                                                                                                                                                                                                                                               |
| <b>SPECIES REACTIVITY</b>    | Human                                                                                                                                                                                                                                                                                                                             |
| <b>PRESUMED REACTIVITY</b>   | Based on 100% sequence identity, this antibody is predicted to react with Dog, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Northern white-cheeked gibbon, Little brown bat and Crab-eating macaque                                                                                                                             |
| <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 DDX17 immobilized on solid support.<br><br>The epitope recognized by IHC-00131 maps to a region between residues 550 and the C-terminus (residue 613) of human DEAD (Asp-Glu-Ala-Asp) box polypeptide 17 using the numbering given in entry AAC50787.1 (GeneID 10521) |
| <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.<br><br>Immunohistochemistry 1:100 – 1:500                                                                                                         |
| <b>APPLICATION NOTES</b>     | Epitope exposure is recommended.<br><br>Epitope exposure with citrate buffer will enhance staining.<br><br>Likely to work with frozen sections.<br><br>In some cases, the antibody may be diluted further than indicated.                                                                                                         |
| <b>IHC HUMAN CONTROLS</b>    | Breast Carcinoma, Testicular Seminoma                                                                                                                                                                                                                                                                                             |
| <b>ADDITIONAL INFO</b>       | <a href="https://www.bethyl.com/product/IHC-00131">https://www.bethyl.com/product/IHC-00131</a><br>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 DDX17 by immunohistochemistry.**

*Sample:* FFPE section of human seminoma. *Antibody:* Affinity purified rabbit anti-DDX17 (Cat. No. IHC-00131) used at a dilution of 1:500. *Detection:* DAB