DDX5 IHC Antibody

Rabbit Polyclo		-			
Antigen Affinity Purified		Protein ID	NP_004387.1) · · · · · · · ·	
Catalog No.	-		GenelD	1655	BETHYL
Lot No.	IHC-00156-1				LABORATORIES, INC
APPLICATIONS IF		IHC			
SPECIES REACTIVITY		Human, Mouse			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Panda, Orangutan, Monkey, Gorilla and Chimpanzee 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 DDX5 immobilized on solid support.			
PROCEDURES					
		The epitope recognized by IHC-00156 maps to a region between residues 575 and the C- terminus (residue 614) of human DEAD (Asp-Glu-Ala-Asp) Polypeptide 5 using the numbering given in entry NP_004387.1 (GeneID 1655).			
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.			
IHC HUMAN CONTROLS		In some cases, the antibody may be diluted further than indicated. Breast Carcinoma, Colon Carcinoma, Laryngeal Squamous Cell Carcinoma, Linitis Plastica Stomach Cancer, Metastatic Lymph Node, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Skin Basal Cell Carcinoma, Small Cell Lung Cancer, Testicular Seminoma			
IHC MOUSE CONTROLS		Colon Carcinoma CT26, Fibroma, Squamous Cell Carcinoma, Teratoma			
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00156 Use the link above to view SDS, a current list of citations, and other product specific information.			

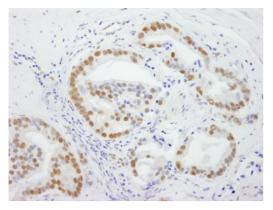
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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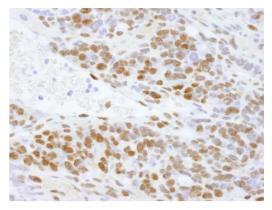
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DDX5 IHC Antibody

IHC-00156



Detection of human DDX5 by immunohistochemistry. *Sample:* FFPE section of human prostate adenocarcinoma. *Antibody:* Affinity purified rabbit anti-DDX5 (Cat. No. IHC-00156) used at a dilution of 1:500. *Detection:* DAB



Detection of mouse DDX5 by immunohistochemistry. *Sample:* FFPE section of mouse teratoma. *Antibody:* Affinity purified rabbit anti-DDX5 (Cat. No. IHC-00156) used at a dilution of 1:100. *Detection:* DAB