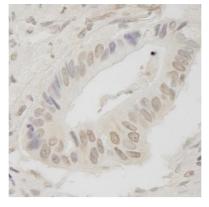
## ANKRD28/PITK IHC Antibody

						the Com
Rabbit Polyclo						
Antigen Affinity Purified			Protein ID	NP_056014.2		↓ 5/√ ♦
Catalog No.	IHC-00		GenelD	23243		BETHYL
Lot No.	IHC-00	522-1				LABORATORIES, INC
APPLICATIONS		IHC				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine, Horse, Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Naked mole rat and Small-eared galago				
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		lgG				
ORIGIN		USA				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to ANKRD28/PITK immobilized on solid support.				
		The epitope recognized by IHC-00522 maps to a region between residue 975 and 1025 of human ankyrin repeat domain 28 (phosphatase interactor targeting K protein) using the numbering given in entry NP_056014.2 (GeneID 23243).				
		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.				
Immunohist			ochemistry 1:100 – 1:500			
APPLICATION NOTES		Epitope exposure is recommended.				
		Epitope exposure with tris-EDTA pH9.0 buffer will enhance staining.				
		Likely to work with frozen sections.				
		In some cases, the antibody may be diluted further than indicated. Breast Carcinoma, Colon Carcinoma, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma, Stomach Adenocarcinoma				
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00522 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



For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.



Detection of human ANKRD28/PITK immunohistochemistry. *Sample:* FFPE section of human stomach carcinoma. *Antibody:* Affinity purified rabbit anti-ANKRD28/PITK (Cat. No. IHC-00522) used at a dilution of 1:250. *Detection:* DAB

Bethyl Laboratories, Inc. • 25043 West FM 1097 • Montgomery, TX 77356 • 800.338.9579 • 936.597.6111 • 866.597.6105 (FAX) • www.bethyl.com • technical@bethyl.com