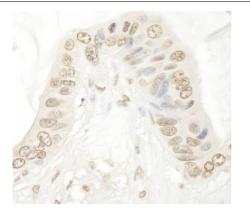
SMG9 IHC Antibody

Rabbit Polyclonal					
Antigen Affinity Purified			Protein ID	NP_061981.2	
Catalog No.	talog No. IHC-00654		GenelD	56006	DETUVI
Lot No.	IHC-00	0654-1			
APPLICATIONS		IHC, IHC-IF			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda, Orangutan, Monkey, Gorilla and Chimpanzee 100 µl			
CONCENTRATION		50 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 SMG9 immobilized on solid support.			
		The epitope recognized by IHC-00654 maps to a region between residue 75 and 125 of human suppressor with morphogenetic effect on genitalia protein 9 using the numbering given in entry NP_061981.2 (GeneID 56006).			
		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.			
		Immunohistoc	hemistry 1:1	00 – 1:500	
		Immunofluore: (IHC)	scence 1:5	0 - 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. Ovarian Carcinoma, Prostate Carcinoma			
ADDITIONAL IN	IFO			duct/IHC-00654 S, a current list of citations	, and other product specific information.

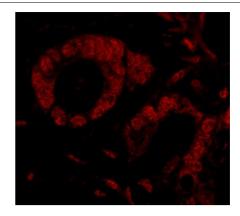
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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SMG9 IHC Antibody



Detection of human SMG9 by immunohistochemistry. *Sample:* FFPE section of human ovarian carcinoma. *Antibody:* Affinity purified rabbit anti-SMG9 (Cat. No. IHC-00654) used at a dilution of 1:250. *Detection:* DAB



Detection of human SMG9 by immunohistochemistry. *Sample:* FFPE section of human ovarian carcinoma. *Antibody:* Affinity purified rabbit anti-SMG9 (Cat. No. IHC-00654) used at a dilution of 1:100. *Detection:* Redfluorescent goat anti-rabbit IgG-heavy and light chain cross-adsorbed Antibody DyLight® 594 Conjugated used at a dilution of 1:100.