



REG1B rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A20679	Rabbit	1 mg/ml	18 kD
Applications	IHC,ELISA		
Reactivity	Human		
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Reg IV Polyclonal Antibody detects endogenous levels of Reg IV protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized peptide derived from the Internal region of human Reg IV.		
Uniprot No	Q9BYZ8		
Alternative names	REG4; GISP; RELP; Regenerating islet-derived protein 4; REG-4; Gastrointestinal secretory protein; REG-like protein; Regenerating islet-derived protein IV; Reg IV		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	function:May be involved in inflammatory and metaplastic responses of the gastrointestinal epithelium.,induction:Up-regulated by mucosal injury from active Crohn's disease or ulcerative colitis. Up-regulated in colorectal tumors. Up-regulated in epithelia		
Other	Gene_name: REG4 ; Protein_name: Regenerating islet-derived protein 4; Expression: Colon,Colon cancer,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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