



## Rabaptin-5 $\beta$ rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A20472	Rabbit	1 mg/ml	64 kD

Applications	IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Rabaptin-5 $\alpha$ Polyclonal Antibody detects endogenous levels of Rabaptin-5 $\alpha$ protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human RABEP1. AA range:549-598
Uniprot No	Q15276
Alternative names	RABEP1; RAB5EP; RABPT5; RABPT5A; Rab GTPase-binding effector protein 1; Rabaptin-4; Rabaptin-5; Rabaptin-5alpha; Renal carcinoma antigen NY-REN-17
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	function:Rab effector protein acting as linker between gamma-adaptin, RAB4A and RAB5A. Involved in endocytic membrane fusion and membrane trafficking of recycling endosomes. Stimulates RABGEF1 mediated nucleotide exchange on RAB5A.,PTM:Proteolytic cleavag
Other	Gene_name: RABEP1 ; Protein_name: Rab GTPase-binding effector protein 1; Expression: Cervix carcinoma,Epithelium,Fetal brain cortex,Kidney,Plate

### 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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*For life science research only. Not for use in diagnostic procedures.*

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