



## IL-13R $\alpha$ 1 (phospho Tyr405) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16182	Rabbit	1 mg/ml	49 kD
<b>Applications</b>	WB,IF,ELISA		
<b>Reactivity</b>	Human,Mouse,Rat		
<b>Dilution</b>	WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Phospho-IL-13R $\alpha$ 1 (Y405) Polyclonal Antibody detects endogenous levels of IL-13R $\alpha$ 1 protein only when phosphorylated at Y405.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human IL-13R alpha1 around the phosphorylation site of Tyr405. AA range:371-420		
<b>Uniprot No</b>	P78552		
<b>Alternative names</b>	IL13RA1; IL13R; IL13RA; Interleukin-13 receptor subunit alpha-1; IL-13 receptor subunit alpha-1; IL-13R subunit alpha-1; IL-13R-alpha-1; IL-13RA1; Cancer/testis antigen 19; CT19; CD antigen CD213a1		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	interleukin 13 receptor subunit alpha 1(IL13RA1) Homo sapiens The protein encoded by this gene is a subunit of the interleukin 13 receptor. This subunit forms a receptor complex with IL4 receptor alpha, a subunit shared by IL13 and IL4 receptors		
<b>Other</b>	Gene_name: IL13RA1 ; Protein_name: Interleukin-13 receptor subunit alpha-1; Expression: Aorta endothelial cell,B-cell,Carcinoma,Colon,Hippocampus,P		
<b>Product Images</b>			

### 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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**Regulatory Disclaimer**

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

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