

## IL-17R $\alpha$ rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A16197	Rabbit	1 mg/ml	

<b>Applications</b>	IHC, WB
<b>Reactivity</b>	Human
<b>Dilution</b>	IHC 1:50-200, WB 1:500-2000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	This antibody detects endogenous levels of human IL-17R $\alpha$
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthesized peptide derived from human IL-17R $\alpha$
<b>Uniprot No</b>	Q96F46
<b>Alternative names</b>	Interleukin-17 receptor A (IL-17 receptor A) (IL-17RA) (CDw217) (CD antigen CD217)
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	interleukin 17 receptor A(IL17RA) Homo sapiens Interleukin 17A (IL17A) is a proinflammatory cytokine secreted by activated T-lymphocytes. It is a potent inducer of the maturation of CD34-positive hematopoietic precursors into neutrophils. The transmembrane protein encoded by this gene (interleukin 17A receptor; IL17RA) is a ubiquitous type I membrane glycoprotein that binds with low affinity to interleukin 17A. Interleukin 17A and its receptor play a pathogenic role in many inflammatory and autoimmune diseases such as rheumatoid arthritis. Like other cytokine receptors, this receptor likely has a multimeric structure. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Feb 2014],
<b>Other</b>	IL17RA IL17R, IL-17R $\alpha$

### Product Images:

**Application Key:**

WB-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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