

Anti-IL-17 alpha antibody



Description	Rabbit polyclonal to IL-17Ralpha.
Model	STJ93683
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human IL-17Ralpha
Immunogen Region	110-190 aa, Internal
Gene ID	23765
Gene Symbol	IL17RA
Dilution range	WB 1:500-1:2000ELISA 1:40000
Specificity	IL-17Ralpha Polyclonal Antibody detects endogenous levels of IL-17Ralpha protein.
Tissue Specificity	Widely expressed.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Interleukin-17 receptor A IL-17 receptor A IL-17RA CDw217 CD antigen CD217
Molecular Weight	90 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:5985OMIM:605461
Alternative Names	Interleukin-17 receptor A IL-17 receptor A IL-17RA CDw217 CD antigen CD217
Function	Receptor for IL17A . Receptor for IL17F . Binds to IL17A with higher affinity than to IL17F . Binds IL17A and IL17F homodimers as part of a heterodimeric complex with IL17RC . Also binds heterodimers formed by IL17A and IL17F as part of a heterodimeric complex with IL17RC . Receptor for IL17C as part of a heterodimeric complex with IL17RE . Activation of IL17RA leads to induction of expression of inflammatory chemokines and cytokines such as CXCL1, CXCL8/IL8 and IL6 .
Cellular Localization	Isoform 1: Cell membrane Isoform 2: Secreted
Post-translational Modifications	Glycosylated.

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com