

CAB5163

Product Information

Product SKU:	CAB5163	Gene ID:	23765	Size:	20uL, 100uL
Clone No:	ARC1240	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	120kDa	Conjugate:	Unconjugated
Calculated MW:	96kDa	Isotype:	IgG

Immunogen Information

Background: 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.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: CD217; IL17R; IMD51; CANDF5; CDw217; IL-17RA; hIL-17R; IL17RA

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 767-866 of human IL17RA (Q96F46).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.