

#### OriGene Technologies, Inc.

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# Product datasheet for TA337063

# IL17 (IL17A) Mouse Monoclonal Antibody [Clone ID: 4K5F6]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	4K5F6
Applications:	WB
<b>Recommend Dilution:</b>	WB: 0.2-2 ug/ml
Reactivity:	Human
Host:	Mouse
lsotype:	IgG2a, kappa
Clonality:	Monoclonal
Immunogen:	A synthetic peptide between amino acids 1-75 of human IL-17A was used as the immunogen for the antibody.
Formulation:	PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at - 20C long term. Avoid freeze-thaw cycles.
Concentration:	0.5 mg/ml
Purification:	Protein G purified
Gene Name:	interleukin 17A
Database Link:	<u>NP_002181 Entrez Gene 3605 Human</u>
Synonyms:	CTLA8; IL-17; IL-17A; IL17
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Cytokine-cytokine receptor interaction



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### **Product images:**



Western Blot: IL17 Antibody (4k5F6) [TA337063] -Analysis of 1) human, 2) mouse and 3) rat fulllength recombinant IL-17A protein using IL-17A antibody at 0.2 ug/ml.



Western Blot: IL17 Antibody (4k5F6) [TA337063] -Western blot analysis of human serum (albumindepleted) (1), human plasma (albumin-depleted) (2), and human lymph node tissue (3) using IL17 antibody at a concentration of 2 ug/ml.

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