

#### OriGene Technologies, Inc.

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# Product datasheet for TA328240

## IL17E (IL25) Rabbit Polyclonal Antibody

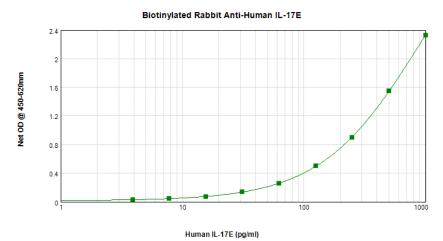
### **Product data:**

Product Type:	Primary Antibodies
Applications:	E, ELISA
Recommended Dilution:	ELISA: 0.5 - 2 ug/ml WB: 0.1-0.2 ug/ml
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Human IL-17E
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Reconstitution Method:	Restore in sterile PBS + 0.1% BSA to 0.1-1.0 mg/ml
Purification:	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hIL-17E. Anti-Human IL-17E specific antibody was purified by affinity chromatography and then biotinylated.
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	interleukin 25
Database Link:	<u>NP_758525</u> <u>Entrez Gene 64806 Human</u> <u>Q9H293</u>
Synonyms:	IL17E
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane
Protein Pathways:	Cytokine-cytokine receptor interaction



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#### **Product images:**



To detect Human IL-17E by sandwich ELISA (using  $100\mu$ I/well antibody solution) a concentration of 0.5 - 2.0 µg/ml of this antibody is required. The antigen affinity purified antibody,[TA328241], in conjunction with the biotinylated Anti-Human IL-17E (TA328240) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human IL-17E.

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