

## IL25

### Rabbit Anti-Human IL-17E Affinity Purified Biotin pAb

<b>Catalog No.</b>	PA0694BT	<b>Quantity:</b>	50 µg
<b>Alternate Names:</b>	Interleukin-25, interleukin-17E, IL-25		
<b>Description:</b>	Rabbit Anti-human IL-17E Biotin Affinity Purified polyclonal antibody		
<b>UniProt ID:</b>	Q9H293		
<b>Gene ID:</b>	64806		
<b>Specificity:</b>	Human		
<b>Host:</b>	Rabbit		
<b>Immunogen:</b>	Recombinant Human IL-17E		
<b>Formulation:</b>	Lyophilized from sterile-filtered PBS solution.		
<b>Purification:</b>	Purified by affinity chromatography and then biotinylated.		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Reconstitute to a concentration of 50 µg/ml with sterile PBS solution containing 0.1% BSA.		
<b>Applications:</b>	<b>ELISA:</b> To detect hIL-17E by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Rabbit Anti-Human IL-17E (PA0694) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hIL-17E. <b>Western Blot:</b> To detect human IL-17E by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant human IL-17E is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.  The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Lyophilized protein is stable for at least two years from date of receipt at -20°C to -80°C . After reconstitution, the antibody solution is stable for at least 2 weeks at 2-8°C. For long-term storage, aliquot and store at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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