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## Product Datasheet

### IL-17A antibody (Biotin) (orb345250)

<b>Description</b>	IL-17A antibody (Biotin)	 <p>Western Blot showing detection of Rat IL...</p>
<b>Species/Host</b>	Rabbit	
<b>Reactivity</b>	Mouse, Rat	
<b>Conjugation</b>	Biotin	
<b>Tested Applications</b>	ELISA, IHC, WB	
<b>Immunogen</b>	This purified antibody was prepared from whole rabbit serum produced by repeated immunizations with full length recombinant rat IL17-A protein.	
<b>Preservatives</b>	0.01% (w/v) Sodium Azide	
<b>Form/Appearance</b>	Lyophilized	
<b>Concentration</b>	1.0 mg/mL	
<b>Storage</b>	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.	
<b>Note</b>	For research use only	
<b>Application notes</b>	This purified antibody has been tested for use in western blotting and suitable in ELISA. By western blot a band approximately 30.0 kDa in size corresponding to rat IL17-A protein is expected in the appropriate cell lysate or extract. Specific conditions for reactivity should be optimized by the end user.	
<b>Isotype</b>	IgG	
<b>Clonality</b>	Polyclonal	
<b>Purity</b>	This purified antibody has been heated to 56°C for 30 minutes. In ELISA and other immunoreactive assays, this antibody will recognize both native and recombinant rat IL17-A in cell supernatants and certain body fluids. A control of similarly diluted normal rabbit IgG is recommended.	
<b>Uniprot ID</b>	<a href="#">Q61453</a>	
<b>NCBI</b>	<a href="#">Q61453.1</a>	
<b>Dilution Range</b>	ELISA: 1:20,000 - 1:100,000, IHC: 1:1,000-1:5,000, WB: 1:2,000-1:10,000	
<b>Expiration Date</b>	12 months from date of receipt	