ANTI-CANINE IL-17A
Polyclonal Antibody

**Description:** Anti-canine IL-17A polyclonal antibody

**Catalog Number:** KP0958D-100

**Lot Number:** HO1611HO

**Quantity:** 100 μg

**Concentration:** 1.0 mg/mL

**Volume:** 100 μL

**Host:** Rabbit

**Purification:** Canine IL-17A affinity chromatography

**Immunogen:** Recombinant canine IL-17A

**Molecular Weight:** 14.8 kDa (calculated) for canine IL-17A

**Formulation:** 1X PBS buffer containing 0.09% NaN₃

**Stability and Storage:** Stable for up to twelve months from date of receipt at 2-8°C.

**Country of Origin:** USA

**Applications:**

- **Western blot** – 0.1-2 μg/mL
- **ELISA** – 1-5 μg/mL

The recommended concentrations are approximate values. Optimal dilutions should be determined for each application.

---

**Reagent** | **Information** | **Catalog Number**
--- | --- | ---
Capture Antibody | 2.5 μg/ml for 12-24 hours | KP0958D-100
Standard Protein | 1 hour incubation | RP0920D-005
Detection Antibody | 0.1 μg/ml for 1 hour | KPB0959D-050
SA-HRP | Use as recommended. | AR0068-001
TMB | 10 minute incubation | AR0133-002

---

**REAGENTS FOR ANIMAL MODEL AND VETERINARY RESEARCH**
ANTI-CANINE IL-17A
Polyclonal Antibody

Cross-reactivity:

<table>
<thead>
<tr>
<th>Cross-reactivity (ELISA)</th>
<th>Recombinant bovine IL-17A</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Recombinant equine IL-17A</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Recombinant human IL-17A</td>
<td>Strong</td>
</tr>
<tr>
<td></td>
<td>Recombinant mouse IL-17A</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Recombinant ovine IL-17A</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Recombinant rabbit IL-17A</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Recombinant rat IL-17A</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Recombinant swine IL-17A</td>
<td>None</td>
</tr>
</tbody>
</table>

Warranty: Products are warranted by Kingfisher Biotech, Inc. to meet stated product specifications and to conform to label descriptions when used, handled and stored according to instructions. Unless otherwise stated, this warranty is limited to one year from date of sale or expiry date, whichever comes first. Kingfisher Biotech’s sole liability for the product is limited to replacement of the product or refund of the purchase price. Kingfisher Biotech products are supplied for research applications. They are not intended for medicinal, diagnostic or therapeutic use. The products may not be resold, modified for resale or used to manufacture commercial products without prior written approval from Kingfisher Biotech, Inc.