ANTI-CANINE IFN-α  
Biotinylated Polyclonal Antibody  

Description: Biotinylated anti-canine IFN-α polyclonal antibody  
Catalog Number: KP0886D-050  
Lot Number: JN1328IN  
Quantity: 50 µg  
Concentration: 1.0 mg/mL  
Volume: 50 µL  
Host: Rabbit  
Purification: Canine IFN-α affinity chromatography  
Immunogen: Recombinant canine IFN-α  
Molecular Weight: 19.0 kDa (calculated) for canine IFN-α  
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: ELISA - 0.05-0.5 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 | KP0885D-100  
Standard Protein | 1 hour incubation | RP0463D-005  
Detection Antibody | 0.1 µg/ml for 1 hour | KP0886D-050  
SA-HRP | Use as recommended. | AR0068-001  
TMB | 30 minute incubation | AR0133-002  

1000 Westgate Drive, St. Paul, MN 55114 • www.KingfisherBiotech.com • 651.646.0089 • fax 651.646.0095  
REAGENTS FOR ANIMAL MODEL AND VETERINARY RESEARCH
# ANTI-CANINE IFN-α
Biotinylated Polyclonal Antibody

## Cross-reactivity:

<table>
<thead>
<tr>
<th>Recombinant Source</th>
<th>Activity</th>
<th>Recombinant Source</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>bovine IFNαA</td>
<td>None</td>
<td>chicken IFN-α</td>
<td>None</td>
</tr>
<tr>
<td>equine IFNα1</td>
<td>Weak</td>
<td>swine IFNα1</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.