ANTI-CANINE IL-21
Biotinylated Polyclonal Antibody

**Description:** Biotinylated anti-canine IL-21 polyclonal antibody

**Catalog Number:** PBB0421D-050

**Lot Number:** GM0887FM

**Quantity:** 50 μg

**Concentration:** 1.0 mg/mL

**Volume:** 50 μL

**Host:** Rabbit

**Purification:** Canine IL-21 affinity chromatography

**Immunogen:** Recombinant canine IL-21

**Molecular Weight:** 14.9 kDa (calculated) for canine IL-21

**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 – 0.01-0.2 μg/mL

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

![Graph showing the relationship between Protein (ng/mL) and Average (450 nm)](image)

**Reagent** | **Information** | **Catalog Number**
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Capture Antibody | 2 μg/ml for 12-24 hours | PB0416D-100
Standard Protein | 2 hour incubation | RP0256D-005
Detection Antibody | 0.1 μg/ml for 1 hour | PBB0421D-050
SA-HRP | Use as recommended. | AR0068-001
TMB | 30 minute incubation | AR0133-002
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Cross-reactivity:  
Recombinant bovine IL-21  None  
Recombinant chicken IL-21  None

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.