ANTI-CANINE IL-1β
Polyclonal Antibody

Description: Anti-canine IL-1β polyclonal antibody
Catalog Number: KP1015D-100
Lot Number: FP1989AP
Quantity: 100 µg
Concentration: 1.0 mg/mL
Volume: 100 µL
Host: Rabbit
Alias: IL-1F2
Purification: Canine IL-1β affinity chromatography
Immunogen: Recombinant canine IL-1β
Molecular Weight: 17.5 kDa (calculated) for canine IL-1β
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.

<table>
<thead>
<tr>
<th>Reagent</th>
<th>Information</th>
<th>Catalog Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capture Antibody</td>
<td>2.5 µg/ml for 12-24 hours</td>
<td>KP1015D-100</td>
</tr>
<tr>
<td>Standard Protein</td>
<td>1 hour incubation</td>
<td>RP0085D-005</td>
</tr>
<tr>
<td>Detection Antibody</td>
<td>0.1 µg/ml for 1 hour</td>
<td>KPB1016D-050</td>
</tr>
<tr>
<td>SA-HRP</td>
<td>Use as recommended.</td>
<td>AR0068-001</td>
</tr>
<tr>
<td>TMB</td>
<td>30 minute incubation</td>
<td>AR0133-002</td>
</tr>
</tbody>
</table>
ANTICANINE IL-1β
Polyclonal Antibody

Cross-reactivity:

(ELISA)
Recombinant bovine IL-1β None
Recombinant dolphin IL-1β None
Recombinant equine IL-1β None
Recombinant feline IL-1β None
Recombinant guinea pig IL-1β None
Recombinant human IL-1β None
Recombinant mouse IL-1β None
Recombinant ovine IL-1β None
Recombinant rabbit IL-1β None
Recombinant swine IL-1β None
Recombinant turkey IL-1β 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.