

IL-1 beta Polyclonal Antibody, Biotin

Product Details	
Size	250 µg
Species Reactivity	Bovine
Published Species	Bovine
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Biotin
Immunogen	Recombinant Bovine IL-1 beta
Form	Lyophilized
Concentration	0.25 mg/mL
Purification	Protein G
Contains	proprietary preservative
Storage conditions	4° C
RRID	AB_417099

Applications	Tested Dilution	Publications
ELISA (ELISA)	Assay-dependent	2 Publications

Product Specific Information

PBOIL1BBI targets IL-1 beta in ELISA applications and shows reactivity with Bovine samples.

The PBOIL1BBI immunogen is recombinant Bovine IL-1 beta.

PBOIL1BBI detects IL-1 beta which has a predicted molecular weight of approximately 18 kDa.

ELISA (2)

<p>Journal of dairy science</p> <p>Prednisolone and cefapirin act synergistically in resolving experimental Escherichia coli mastitis.</p> <p>"PBOIL1BBI was used in ELISA to study the synergistic effects of prednisolone and cefapirin in the treatment of experimental E. coli mastitis in cows"</p> <p>Authors: Sipka A,Gurjar A,Klaessig S,Duhamel GE,Skidmore A,Swinkels J,Cox P,Schukken Y</p>	<p>Year</p> <p>2013</p> <p>Species</p> <p>Bovine</p> <p>Dilution</p> <p>5 µg/mL</p>
<p>Journal of dairy science</p> <p>Bovine intramammary Escherichia coli challenge infections in late gestation demonstrate a dominant antiinflammatory immunological response.</p> <p>"PBOIL1BBI was used in ELISA to investigate the inflammatory response to a bovine intramammary challenge with a persistent strain of Escherichia coli during late gestation"</p> <p>Authors: Quesnell RR,Klaessig S,Watts JL,Schukken YH</p>	<p>Year</p> <p>2012</p> <p>Species</p> <p>Bovine</p> <p>Dilution</p> <p>5 µg/mL</p>

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