

## Product datasheet for **SP2112B**

### IL1B Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA: 1µg/ml - 10µg/ml.
Reactivity:	Bovine
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Recombinant bovine IL-1 beta.
Specificity:	This antibody is specific for bovine interleukin-1 beta (IL-1 beta). This antibody recognises both native and recombinant bovine IL-1 beta.
Formulation:	PBS containing 0.09% Sodium Azide Label: Biotin State: Liquid purified IgG
Concentration:	lot specific
Purification:	Affinity chromatography on protein G
Conjugation:	Biotin
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Database Link:	<a href="#">Entrez Gene 281251 Bovine P09428</a>
Background:	IL-1 beta is principally expressed by macrophages, and plays an important immunomodulatory role in the bovine immune response.
Synonyms:	IL-1 beta, IL1B, IL1 beta, IL1F2, Catabolin
Note:	Endotoxin Level: less than 0.015 EU/µg



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