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## Product Datasheet

### **Polyclonal Rabbit anti-Mouse IL-1B / IL-1 Beta Antibody (Biotin, IHC, IF, WB) LS-C154143 LS-C154143-100**

Article Name	Polyclonal Rabbit anti-Mouse IL-1B / IL-1 Beta Antibody (Biotin, IHC, IF, WB) LS-C154143
Biozol Catalog Number	LS-C154143-100
Supplier Catalog Number	LS-C154143-100
Alternative Catalog Number	LS-C154143-100
Manufacturer	LifeSpan Biosciences
Host	Rabbit
Category	Antikörper
Application	ELISA, FC, IF, IHC, IP, NeA, RIA, WB
Species Reactivity	Mouse, Rat
Immunogen	This antibody was prepared by repeated immunizations with recombinant mouse IL-1 $\beta$ produced in E.coli. The MW of recombinant mouse IL-1 $\beta$ was 17 kDa.
Conjugation	Biotin
Product Description	IL-1 Beta antibody LS-C154143 is a biotin-conjugated rabbit polyclonal antibody to IL-1 Beta (IL-1B) from mouse. It is reactive with mouse and rat. Validated for ELISA, Flow, IF, IHC, IP, Neut, RIA and WB....
Clonality	Polyclonal
Concentration	1 mg/ml

NCBI	<a href="#">3553</a>
Buffer	Lyophilized from 10 mg/mL BSA (Protease and Ig free), 0.02 M Potassium Phosphate, pH 7.2, 0.15 M NaCl, 0.01% Sodium Azide
Purity	DEAE fractionation
Form	Lyophilized from 10 mg/mL BSA (Protease and Ig free), 0.02 M Potassium Phosphate, pH 7.2, 0.15 M NaCl, 0.01% Sodium Azide
Application Dilute	ELISA (1:20000 - 1:100000), Flo, IF, IHC (1:1000 - 1:5000), IP, Neut, RIA, WB (1:2000 - 1:10000)
Application Notes	Anti-Mouse IL-1beta has been tested for use in neutralizations, ELISA, radioimmunoassays, flow cytometry, immunohistochemistry, immunoblotting and immunoprecipitation. It recognizes the 17000 MW mature IL-1beta. For immunoblots, typically, IL-1beta is de