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Product Datasheet

Anti-IL-1 beta Antibody, Rabbit, Polyclonal BOB-A00101-2

Article Name	Anti-IL-1 beta Antibody, Rabbit, Polyclonal
Biozol Catalog Number	BOB-A00101-2
Supplier Catalog Number	A00101-2
Alternative Catalog Number	BOB-A00101-2-1MG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	This antibody was prepared by repeated immunizations with recombinant human IL-1ß produced in E.coli. The MW of the recombinant 153 aa IL-1ß was 17 kDa with the N-terminal amino acid at position alanine 117. This cleavage site is generated by the IL-1ß c
Product Description	Boster Bio Anti-IL-1 beta Antibody (Catalog A00101-2). Tested in ELISA, IHC, WB applications. This antibody reacts with Human
Clonality	Polyclonal
Concentration	2.0 mg/mL by UV absorbance at 280 nm
UniProt	P01584
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This is an IgG preparation of whole rabbit serum purified by DEAE fractionation. This antibody is primarily directed against mature, 17,000 MW human IL-1ß and is useful in determining its presence in various assays. In general, this antibody also detects
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:500 - 1:2,000Flow Cytometry: User optimizedIHC: 1:100 - 1:200IP: 1:400 - 1:800WB: 1:1,000Neutralization: 1:100
Application Notes	Anti-Human IL-1ß has been tested for use in ELISA, immunohistochemistry, immunoblotting. This antibody is suitable for neutralizations, radioimmunoassays, flow cytometry, and immunoprecipitation. It recognizes the 17,000 MW mature IL-1ß. For immunoblots,