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## **Product Datasheet**

## Anti-IL-1 beta Antibody [A7F7], IgG1, Unconjugated, Mouse, Monoclonal HBO-HA601036

Article Name	Anti-IL-1 beta Antibody [A7F7], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601036
Supplier Catalog Number	HA601036
Alternative Catalog Number	HBO-HA601036
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein within Human IL-1 beta aa 117-269 / 269.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine is produced by activated macrophages as a proprotein, which is proteolytically processed to its active form by caspase 1 (CASP1/ICE). This cytokine is an
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[A7F7]
Molecular Weight	Predicted band size: 31 kDa

Isotype	lgG1
UniProt	P01584
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	IL1B
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000-1:2,000 ,ELISA: 1:20,000 ,IHC-P: 1:100