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## Product Datasheet

### **Anti-Rat IL-1 beta Antibody [PSH02-59] - BSA and Azide free (Capture), Unconjugated, Rabbit, Monoclonal HBO-HA721836**

Article Name	Anti-Rat IL-1 beta Antibody [PSH02-59] - BSA and Azide free (Capture), Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-HA721836
Supplier Catalog Number	HA721836
Alternative Catalog Number	HBO-HA721836
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	ELISA
Species Reactivity	Rat
Immunogen	Recombinant protein within Rat IL-1 beta aa 117-268 (Q63264).
Conjugation	Unconjugated
Product Description	Potent pro-inflammatory cytokine. Initially discovered as the major endogenous pyrogen, induces prostaglandin synthesis, neutrophil influx and activation, T-cell activation and cytokine production, B-cell activation and antibody production, and fibro...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[PSH02-59]

Molecular Weight	Predicted band size: 30.6 kDa
UniProt	<a href="#">Q63264</a>
Buffer	PBS (pH7.4).
Purity	Protein A affinity purified.
Form	Liquid
Target	Interleukin-1 beta IL-1 beta II1b
Antibody Type	Primary Antibody
Application Dilute	ELISA(Cap): Use at an assay dependent concentration. Can be paired for Sandwich ELISA with Rabbit monoclonal [PSH02-60] to Rat IL-1 beta (Detector) (HA721837) and recombinant standard Rat IL-1 beta (HA210708) as the standard. The reference range value is