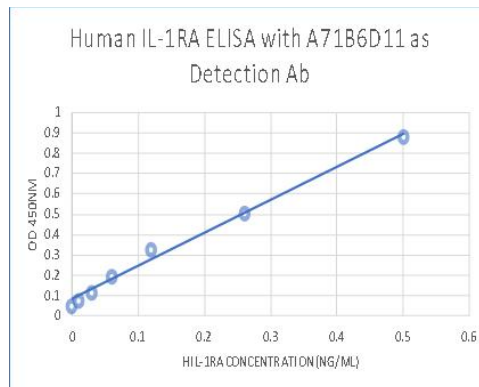


## IL1RN

### Mouse Anti-Human Interleukin-1 Receptor Antagonist (Clone A71B6D11) Biotin mAb

<b>Catalog No.</b>	CMI177	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	Interleukin-1 receptor antagonist protein, IL-1RN, IL-1ra, IRAP		
<b>Description:</b>	Interleukin-1 Receptor Antagonist (IL1RN) is a member of the Interleukin-1 cytokine family. IL1RN inhibits the activities of Interleukin-1 alpha (IL1A) and Interleukin-1 beta (IL1B), and modulates a variety of IL1 related immune and inflammatory responses. IL1RN and five other closely related cytokine genes form a gene cluster spanning approximately 400 kb on chromosome 2. A polymorphism of the <i>IL1RN</i> gene is reported to be associated with increased risk of osteoporotic fractures and gastric cancer.		
<b>Concentration:</b>	0.5 mg/mL		
<b>UniProt ID:</b>	P18510		
<b>Specificity:</b>	Recognizes native and recombinant human IL-1RA		
<b>Isotype:</b>	Mouse IgG1, kappa		
<b>Immunogen:</b>	Recombinant human IL-1RA		
<b>Clone:</b>	A71B 6D11		
<b>Conjugate:</b>	Biotin		
<b>Formulation:</b>	PBS, pH 7.4 containing 0.5% BSA and 0.05% sodium azide		
<b>Purification:</b>	Protein A affinity chromatography		
<b>Applications:</b>	Recommended as a detection antibody in Sandwich ELISA.		
<b>Storage &amp; Stability:</b>	Store at 2-8°C.		



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

