

Anti-IL-1RA Reference Antibody (CNRS patent anti-IL-1RA)

Catalog # APR11355

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P18510
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	20055

Additional Information

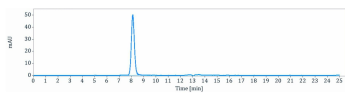
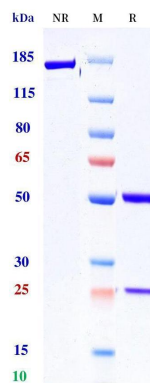
Target/Specificity	IL-1RA
Expression system	CHO

Protein Information

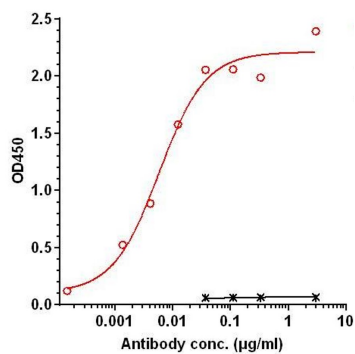
Name	IL1RN
Synonyms	IL1F3, IL1RA
Function	Anti-inflammatory antagonist of interleukin-1 family of proinflammatory cytokines such as interleukin-1beta/IL1B and interleukin-1alpha/IL1A. Protects from immune dysregulation and uncontrolled systemic inflammation triggered by IL1 for a range of innate stimulatory agents such as pathogens.
Cellular Location	[Isoform 1]: Secreted [Isoform 3]: Cytoplasm.
Tissue Location	The intracellular form of IL1RN is predominantly expressed in epithelial cells

Images

Anti-IL-1RA Reference Antibody (CNRS patent anti-IL-1RA) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-IL-1RA Reference Antibody (CNRS patent anti-IL-1RA) is 100%, determined by SEC-HPLC.



Immobilized N-His-Hu-IL-1RA-ECD at 2 µg/mL can bind CNRS patent anti-IL-1RA, EC₅₀= 0.005879 µg/mL.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.