## **Product Datasheet**

## **IL1RA** Conjugated Antibody

Catalog No: #C56106



Package Size: #C56106-AF350 100ul #C56106-AF405 100ul #C56106-AF488 100ul #C56106-AF555 100ul #C56106-AF55

Description	
Product Name	IL1RA Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, FC
Species Reactivity	Human Mouse Rat
Specificity	IL1RA Antibody detects endogenous levels of IL1RA
Immunogen Description	A synthesized peptide derived from human IL1RA
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	DIRA; ICIL1RA; IL-1ra; IL-1ra3; IL-1RN; IL1 inhibitor; IL1F3; IL1RN (IL1F3); Interleukin-1 receptor antagonist
	protein; IRAP; Type II interleukin 1 receptor antagonist;
Accession No.	Uniprot:P18510
Calculated MW	20kDa
Storage	Store at 4°C in dark for 6 months

## **Application Details**

WB: 1:50-1:200 IF:1:50-1:200 FC: 1:50-1:200

## **Product Description**

Interleukin-1 (IL-1) is a key pro-inflammatory cytokine that has diverse actions in the brain as a regulator of host defense responses and a mediator of inflammation. Inhibits the activity of interleukin-1 by binding to receptor IL1R1 and preventing its association with the coreceptor IL1RAP for signaling. Has no interleukin-1 like activity.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.