

IL1RA Conjugated Antibody

Catalog No: #C56106



Package Size: #C56106-AF350 100ul #C56106-AF405 100ul #C56106-AF488 100ul
 #C56106-AF555 100ul #C56106-AF594 100ul #C56106-AF647 100ul
 #C56106-AF680 100ul #C56106-AF750 100ul #C56106-Biotin 100ul

Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	IL1RA Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
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
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Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	20kDa
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250
 AF405 conjugated: most applications: 1: 50 - 1: 250
 AF488 conjugated: most applications: 1: 50 - 1: 250
 AF555 conjugated: most applications: 1: 50 - 1: 250
 AF594 conjugated: most applications: 1: 50 - 1: 250
 AF647 conjugated: most applications: 1: 50 - 1: 250
 AF680 conjugated: most applications: 1: 50 - 1: 250
 AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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