

32-5756: Mouse Anti Human Interleukin-1 Receptor Antagonist (Clone: NYR-hIL1RA.)

Clonality :	Monoclonal
Clone Name :	NYR-hIL1RA.
Application :	ELISA, WB, IP
Gene :	IL1RN
Gene ID :	3557
Uniprot ID :	P18510
Format :	Purified
Alternative Name :	IRAP, IL1F3, IL1RA, IL-1ra3, ICIL-1RA, IL1RN, IL1 inhibitor, IL-1ra, MGC10430.
Isotype :	Mouse IgG2b.
Immunogen Information :	r.Human IL-1RA.

Description

Interleukin-1 ra is a member of the interleukin 1 cytokine family. This protein inhibits the activities of interleukin 1, alpha (IL1A) and interleukin 1, beta (IL1B), and modulates a variety of interleukin 1 related immune and inflammatory responses. This gene and five other closely related cytokine genes form a gene cluster spanning approximately 400 kb on chromosome 2. A polymorphism of this gene is reported to be associated with increased risk of osteoporotic fractures and gastric cancer. Four alternatively spliced transcript variants encoding distinct isoforms have been reported.

Product Info

Amount :	1 mg
Purification :	Ion exchange.
Content :	1mg/ml in PBS (after reconstitution).
Storage condition :	In lyophilized form, for long periods, store at 4°C in a dry environment. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.

Application Note

Direct ELISA, Western Blot, Immunoprecipitation.