



Anti human interleukin 1 receptor antagonist (hIL-1ra)

Specificity: Recognizes human IL-1RA. Does not recognize hIL-1a, hIL-1b or a panel of other human cytokines.

Form: Mouse IgG1

Clone: AS17

Concentration: 1 mg/ml

Formulation: Provided as 0.2 μ m sterile filtered solution in phosphate buffered saline with 0.05% sodium azide.

Applications: ELISA: This antibody has been used as a coating antibody at 10 μ g/ml in a two-site ELISA with polyclonal, biotin-conjugated IL-1ra antibody (Cat. No. L143P). Typically the ELISA has a working range of 0-20000 pg/ml and a sensitivity of <50 pg/ml with the appropriate standard. Recommended sample volumes are 25-200 μ l. Recovery of hIL-1RA in human plasma is typically > 85% in the ELISA.

Antibody Source: *In vitro* cell culture, protein A purified.

Antibody Purity: > 95 % by SDS PAGE

Storage: Antibodies should be stored at -20° C. Aliquot to avoid freeze/thaw cycles.

Stability: Antibodies are stable for one year from purchase if stored frozen.

Ordering Information:	Form	Vial Size	Catalog #
	Pure	200 μ g	L143M

For research use only. Not for use in human diagnostics or therapeutics.