

IL1 alpha antibody [364-3B3-14]

Cat. No. GTX41494

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

ELISA: Use at a concentration of 2 - 6 µg/ml. To obtain a linear standard curve, serial dilutions of IL-1 alpha recombinant protein ranging from 500 to 4 pg/ml are recommended for each ELISA plate. ELISPOT: Use at an assay dependent dilution. FACS: Use at an assay dependent dilution. This antibody is useful for intracellular immunofluorescent staining and flow cytometric analysis to identify IL-1 alpha -producing cells within mixed cell populations. Optimal dilutions/concentrations should be determined by the end user.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human IL-1alpha
Purification	Protein G purified
Conjugation	Unconjugated

Note

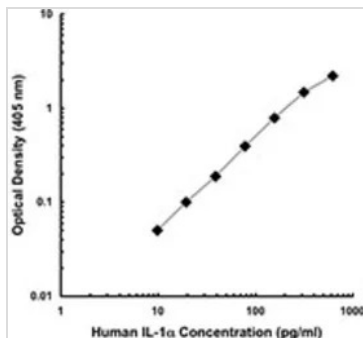
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DATA IMAGES



GTX41494 ELISA Image

Serial dilutions of ELISA detection IL-1 α recombinant protein antibody (GTX41494) ranging from 500 to 4 pg/ml were used to obtain a linear standard curve



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