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ARG83888
Mouse IL13 (High sensitive) ELISA Kit

Package: 96 wells
Store at: 4°C, -20°C

Summary

Product Description	ARG83888 Mouse IL13 (High sensitive) ELISA Kit is an Enzyme Immunoassay kit for the quantification of Mouse IL13 in serum, plasma, cell culture supernatants
Tested Reactivity	Ms
Tested Application	ELISA
Target Name	IL13
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	0.39 pg/ml
Sample Type	serum, plasma, cell culture supernatants
Standard Range	0.78 - 50 pg/ml
Sample Volume	50 µl
Alternate Names	Interleukin-13; P600; IL-13

Application Instructions

Assay Time	4 hours

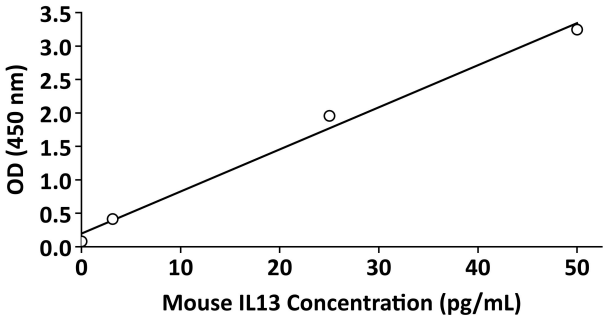
Properties

Form	96 well
Storage instruction	Store the kit at 4°C, -20°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	IL13
Gene Full Name	interleukin 13
Background	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant human IL-13. The antibody was purified by affinity chromatography employing immobilized human IL-13 matrix.
Function	Cytokine. Inhibits inflammatory cytokine production. Synergizes with IL2 in regulating interferon-gamma synthesis. May be critical in regulating inflammatory and immune responses. [UniProt]

Images



ARG83888 Mouse IL13 (High sensitive) ELISA Kit standard curve image

ARG83888 Mouse IL13 (High sensitive) ELISA Kit results of a typical standard run with optical density reading at 450 nm.