

ANTIGENIX AMERICA Inc.
1-800-558-1008
PRODUCT INFORMATION SUMMARY

Human Anti-Mouse Antibody ELISA KIT (HAMA)

Pre-Coated Microplate 96 Tests

For Measurement and detection of Human Anti-Mouse Antibody (HAMA) in serum. HAMA is a factor found in human serum as a result of therapeutic or diagnostic treatment with mouse antibodies, or exposure to mouse proteins. This HAMA assay is useful for the study and monitoring of patients treated with mouse IgG.
CAT. NO. CK750750

SENSITIVITY ~ 3.0 ng/mL (serum/plasma samples)

SPECIFICITY No Cross-Reactivity with human IL-1, IL-1RA, (IL-2 through IL-11), TNF Alpha and Beta,, EGF, MCP-1, IFN gamma, FGF, LIF, SCF, VEGF, Beta-NGF, and others quality control tests (*see product insert for full details*).

<u>Precision</u>	Intra assay C.V.	< 11.8% serum/plasma
	Inter assay C.V.	< 11.2% serum/plasma

ASSAY TIME: Approx. 4.5 hrs.

This kit is based upon sandwich immunoassay technique, using Biotin-labelled secondary antibody and Avidin-HRP, TMB (Tetra Methyl Benzidine) substrate. All reagents are supplied. Two vials of lyophilized Anti-Mouse IgG standard are provided to facilitate partial runs.

Store at 4°C.

FOR RESEARCH USE ONLY