

LC1 humAb IgG

Antibody Specification

Product Number: 37100

Host: GammaPrim[®] mouse

Clonality: monoclonal

Isotype: IgG 1 / kappa

Description:

Human chimeric monoclonal antibody raised against recombinant formiminotransferase cyclodeaminase (FTCD); identical with the antigen called "liver cytosol type 1 antigen" (LC1).

For in vitro research and manufacturing use only.

Immunogen/Epitope:

Human formiminotransferase cyclodeaminase (FTCD); identical with the antigen called "liver cytosol type 1 antigen" (LC1).

Immunological tests/Functionality:

ELISA and membrane-based immunoassay with DIARECT's LC1 antigen.

Origin:

Produced by heterohybridoma cell line (constructed by fusing peripheral B lymphocytes from a GammaPrim[®] mouse immunized with LC1 to a hetero-hybridoma fusion cell line).

Concentration for assay use:

Concentrations for use as standard and/or positive control reagent in immunodiagnostic assays have to be individually determined by user.

Recommended buffer, storage and handling conditions:

Recommendations for storage buffer: neutral pH and 10% glycerol as cryoprotective agent. Storage conditions: -70°C or below. Repeated freeze/thaw cycles should be avoided.

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