

PL-12 humAb IgG

Antibody Specification

Product Number: 36900

Host: GammaPrim[®] mouse

Clonality: monoclonal

Isotype: IgG 1 / kappa

Description:

Human chimeric monoclonal antibody raised against recombinant alanyl-tRNA synthetase (PL-12).

For research and manufacturing only.

Immunogen/Epitope:

Human alanyl-tRNA synthetase (PL-12).

Immunological test/functionality:

Indirect immunofluorescence assay; ELISA and membrane-based immunoassay with DIALECT's PL-12 antigen.

Origin:

Produced by heterohybridoma cell line (constructed by fusing peripheral B lymphocytes from a GammaPrim[®] mouse immunized with PL-12 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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