

PL-7 humAb IgG

Antibody Specification

Product Number: 36800

Host: GammaPrim® mouse

Clonality: monoclonal

Isotype: IgG 1 / kappa

Description:

Human chimeric monoclonal antibody raised against recombinant threonyl-tRNA synthetase (PL-7).

For in vitro research and manufacturing use only.

Immunogen/Epitope:

Human threonyl-tRNA synthetase (PL-7).

Immunological tests/Functionality:

Indirect immunofluorescence assay; ELISA and membrane-based immunoassay with DIARECT's PL-7 antigen.

Origin:

Produced by heterohybridoma cell line (constructed by fusing peripheral B lymphocytes from a GammaPrim® mouse immunized with PL-7 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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