

Anti-FLAG Antibody Affinity Gel

Immunology

Catalogue number:

IT001C

Description:

Anti-FLAG affinity gel is a purified mouse IgG1 monoclonal antibody covalently conjugated to agarose by hydrazide linkage. The gel is designed for purification or immunoprecipitation of FLAG-tagged proteins from a variety of sources including mammalian cells, insect cells, bacteria and plant. Binds to the FLAG epitope wherever it is located in the fusion protein: amino-terminal, Met-amino-terminal, carboxy-terminal, or internal. Binding is not Ca²⁺-dependent.

Application:

It is recommended for precipitation/purification of FLAG-tagged protein.

Properties:

Preconjugated to protein A agarose.

Formulation:

Phosphate buffered saline (PBS), 0.1% sodium azide, 20% glycerol

Pack Size:

1mL, 50% slurry.

Isotype:

IgG1

Stability:

Store at 4–8°C, stable for one year from the date of shipment. Freeze-safe at –20°C for long-term storage.

