

Anti C-LYTAG Antibody

(Cat. No. AB-3238)

For research use only, not for use in diagnostic procedures.

1. About BIOMEDAL ANTI C-LYTAG Antibody.

C-LYTAG is a purification tag for immobilization and single step purification of fusion polypeptides using C-LYTRAP resin, a simple and efficient chromatographic support. The method is based on the selective interaction of the choline binding domain of the *Streptococcus pneumoniae* N-acetylmuramoyl-L-alanine amidase Lyt-A (C-LYTAG) with choline or choline analogues (tertiary or quaternary amines). Anti C-LYTAG antibody is a polyclonal antibody directed against C-LYTAG purification domain, so it is useful to detect C-LYTAG recombinant proteins fused to C-LYTAG. The antibody is unconjugated to offer the flexibility of detection with a secondary antibody conjugated with either horseradish peroxidase or alkaline phosphatase. The antibody provides high sensibility with low background.

2. Description.

PRODUCT	CAT.No.	FORMAT
Anti C-LYTAG Rabbit Polyclonal Antibody	AB-3238	100 µl

3. Source.

Anti C-LYTAG is a rabbit polyclonal antibody corresponding to the C-LYTAG domain of fusion proteins expressed using the C-LYTAG system.

4. Product.

Each vial contains 100 µl of antibody, in PBS containing 40 % glycerol and 0,09 % sodium azide.

5. Storage.

Maintain at -20°C for long storage. Avoid repeated freezing and thawing as it may result in loss of antibody activity.

6. Specificity.

Anti C-LYTAG Antibody specifically reacts with C-LYTAG fusion proteins by Western blotting, immunoprecipitation and ELISA.

Recommended dilution for Western blot analyses: 1:1000.

For more information,
please visit our WEBSITE
or contact us at

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