Anti-Flag Monoclonal Antibody

Cat.:BRLI-01

Background

The Flag tag is a polypeptide with the amino acid sequence DYKDDDDK that can be added to a target protein using recombinant DNA technology. It can be fused to the N-terminus or C-terminus of the protein to facilitate detection and purification. An anti-Flag tag monoclonal antibody is a useful tool for the analysis of Flag-tagged proteins.

Product Description

Anti-Flag Monoclonal Antibody is produced by immunizing animals with a synthetic Flag tag peptide corresponding to KLH

Storage

-20°C

Concentration

0.5 mg/ml, lyophilized with PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.

Applications

WB; Dot; ELISA

Recommended dilution

1:500-1:5000

For western blot

Blocking: Incubate the membrane with 5% Non-Fat Milk 1XPBS, 4°C, overnight

Antibody Incubation: Diluted antibody in 5% Non-Fat Milk 1XTBS, 0.1% Tween20, RT, 30mins