

HRP, Anti-DDDDK Tag Mouse Mab Antibody (1B10)

Cat #: D-AKE2015

Size: 50 µL / 200 µL

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

Background

The DYKDDDDK peptide (Flag-tag) is a polypeptide protein tag that can be added to a protein using recombinant DNA technology. It can be used for affinity chromatography, and then used to separate recombinant, over expressed protein from wild-type protein expressed by the host organism. It can also be used in the isolation of protein complexes with multiple subunits.

Product Information

Applications: WB

Suggested starting dilutions are as follows: WB (1:5000-1:10000).

Isotype: Mouse IgG

Reactivity: Mammals, Bacteria

Formulation: Liquid

Concentration: 1 mg/mL

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

Storage Buffer: Liquid in PBS, pH 7.4 and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

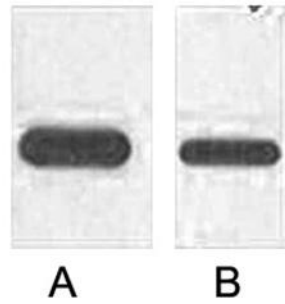


Fig. Western blot analysis of 1ug Flag fusion protein with HRP Conjugated Anti-Flag Tag Mouse Monoclonal Antibody (1B10) in 1:2000 (lane A) and 1:5000 (lane B) dilutions.

Note:

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.