HRP-conjugated His-Tag Monoclonal Antibody

catalog number: AN00430HP



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity All

Immunogen His tag fusion protein

Host Mouse Isotype IgG2a Clone 1A5

Purification Protein A/G Purification

Conjugation HRP

buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications Recommended Dilution

WB 1:2500-1:5000

Data



Western blot with HRP-conjugated His-Tag Monoclonal Antibody at dilution of 1: 5000. lane 1: Purified recombinant protein 1(100ng), lane 2: Purified recombinant protein 1(50ng), lane 3: Purified recombinant protein 2(100ng), lane

4: Purified recombinant protein 1(50ng)

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Protected from

prolonged exposure to light.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

The 6xHis tag, also known as polyhistidine tag, His6 tag and/or hexa histidine tag, is an amino acid motif consisting of at least 6 histidine residues fused to the carboxyl (C-) or amino (N-) terminus of a target protein in transfected cells. It is one of the simplest and most widely used purification tags in the world.

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