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HRP-conjugated GST-Tag Monoclonal Antibody

catalog number: AN00431HP

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

Description

Reactivity All

Immunogen Gst tag fusion protein

Host Mouse IgG2a
Clone 4H3

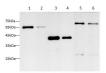
Purification Protein A/G Purification

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB 1:2500-1:5000

Data



Western blot with HRP-conjugated GST-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), lane 5: Purified recombinant protein 2(100ng), lane 6: Purified recombinant protein 1(50ng)

Preparation & 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

GST, Glutathione-S-transferase, a 26 kDa sequence of 211 amino acids, is another widely used affinity tag that increases solubility of the desired protein. GST tag has affinity for immobilized glutathione and is used for prokaryotic expression more frequently. It can be fused to either the N-terminus or C-terminus of a protein.

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