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# **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

HostMouseIsotypeIgG2aClone1A5

**Purification** Protein A/G Purification

Conjugation HRP

**Buffer** PBS with 0.05% Proclin 300, 1% protective protein and 50% glycerol, pH7.4

**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.