## **Elabscience**®

## HRP-conjugated His-Tag Monoclonal Antibody

## catalog number: AN00430HP

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

Description	
Reactivity	All
mmunogen	His tag fusion protein
Host	Mouse
sotype	IgG2a
Clone	1A5
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 His-Tag Monoclonal
Antibody at dilution of 1:	5000. lane 1: Purified recombinant
protein 1(100ng), lane	2: Purified recombinant protein
(50ng), lane 3: Purified r	ecombinant protein 2(100ng), lane
4: Purified reco	mbinant 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	

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.