## **Elabscience**®

## HRP-conjugated Flag-Tag Monoclonal Antibody

catalog number: AN00299HP

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

Description	
Reactivity	All
Immunogen	DYKDDDDK tag fusion protein
Host	Mouse
Isotype	IgG2a
Clone	3H9
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 Flag-Tag Monoclonal Antibody at dilution of 1:5000. lane 1: 293T cells transfected with Flag tagged recombinant protein, lane 2: 293T whole cell lysate

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

FLAG-tag is a polypeptide protein tag that can be added to a protein using recombinant DNA technology, having the sequence motif DYKDDDDK. It has been used for studying proteins in living cells and for protein purification by affinity chromatography. This antibody detects FLAG tag in most applications.