

# Avi-Tag Mouse Monoclonal Antibody(6E3)

## Catalog No.: RTA18

### Basic Information

#### Information

Reactivity	N/A
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	N/A

#### Applications

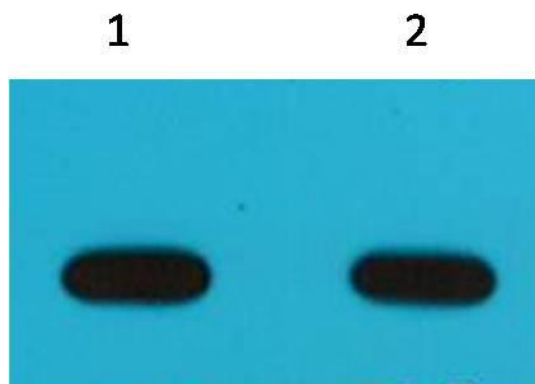
#### Recommended Dilution

WB	1:5,000
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#### Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

## Experimental Data



Western blot analysis of Avi-Recombinant protein with diluted at 1) 1:5,000 2) 1:10,000

## Background

The Avi tag is a biotin-acceptor peptide<sup>1</sup>, GLNDIFEAQKIEWHE. The 15-residue peptide served as a substrate mimic for biotin ligase (BirA), which usually recognizes the much larger protein domain.