## For Research Use Only

## 4EBP1 Monoclonal antibody

Catalog Number: 65030-1-lg



**Basic Information** 

Catalog Number: 65030-1-lg Size: 130 µg/ml Source: Mouse

Isotype: Full Name:
IgG1 eukaryotic translation initiation
factor 4E binding protein 1

Calculated MW: 118 aa, 12 kDa Observed MW: 13 kDa/18-30 kDa

GenBank Accession Number:

BC004459

1978

Q13541

GeneID (NCBI):

UNIPROT ID:

Purification Method: Protein A purification Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200

**Applications** 

Tested Applications: IHC, WB,ELISA
Species Specificity:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: A431 cells,

IHC: Esophagus cancer tissue,

## **Background Information**

Storage

Storage: Store at 2-8°C. Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Selected Validation Data