For Research Use Only

HRP-conjugated HA Tag Monoclonal antibody



Catalog Number: HRP-66006

2 Publications

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein G purification

HRP-66006

GeneID (NCBI):

Size:

CloneNo.: 1F5C6

100ul , Concentration: 1000 ug/ml by Full Name:

Nanodrop;

HA Tag

Recommended Dilutions: WB 1:5000-1:50000

Mouse

Isotype: lgG1

Applications

Tested Applications:

Positive Controls:

Cited Applications:

WB: Recombinant protein,

Species Specificity: recombinant protein

Background Information

Protein tags are a protein or peptide sequences located either on the C- or N- terminal of the target protein, which can facilitate solubility, detection, purification, localization, and expression of the target protein. The HA tag corresponds to amino acid residues YPYDVPDYA of a surface glycoprotein -human influenza virus hemagglutinin (HA). The HA tag is commonly used for a variety of research applications including chromatin immunoprecipitation, ELISA, flow cytometry, western blotting, immunocytochemistry/immunofluorescence among of others.

Notable Publications

| Author | Pubmed ID | Journal | Application |
|---------------|-----------|----------------|-------------|
| Jiaru Hu | 39730361 | Cell Death Dis | WB |
| Shanhua Huang | 38495507 | J Cancer | WB |

Storage

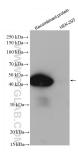
Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Recombinant protein and HEK-293 lysate were subjected to SDS PAGE followed by western blot with HRP-66006 (HA Tag antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.