

For Research Use Only

HA Tag Monoclonal antibody, PBS Only

Catalog Number:66006-2-PBS



Basic Information

Catalog Number:

66006-2-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein A purification

CloneNo.:

1F5C6

Applications

Tested Applications:

WB, IF/ICC, IP, ELISA

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.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

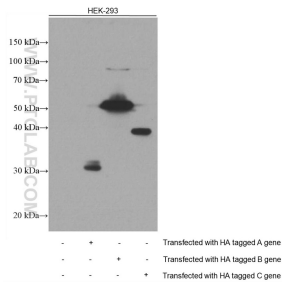
T: 4006900926

E: Proteintech-CN@ptglab.com

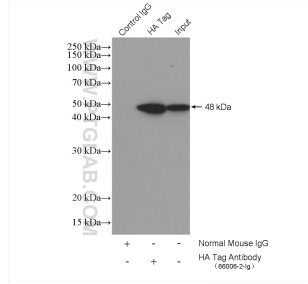
W: ptgcn.com

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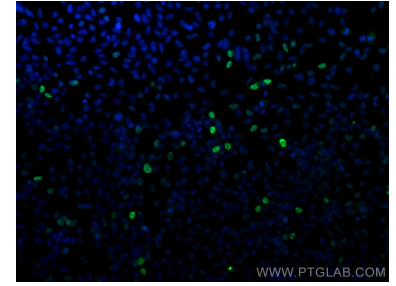
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 66006-2-Ig (HA Tag antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66006-2-PBS in a different storage buffer formulation.



IP result of anti-HA Tag (IP:66006-2-Ig, 5ug; Detection:66006-2-Ig 1:2000) with Transfected HEK-293 cells lysate 1600 ug. This data was developed using the same antibody clone with 66006-2-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed Transfected HEK-293 cells using HA Tag antibody (66006-2-Ig, Clone: 1F5C6) at dilution of 1:800 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 66006-2-PBS in a different storage buffer formulation.