

For Research Use Only

HA Tag Monoclonal antibody, PBS Only

Catalog Number: 66006-2-PBS



Basic Information

Catalog Number:

66006-2-PBS

Size:

100ug, Concentration: 1mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

GeneID (NCBI):

6

Full Name:

HA Tag

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.

Storage Buffer:

PBS Only

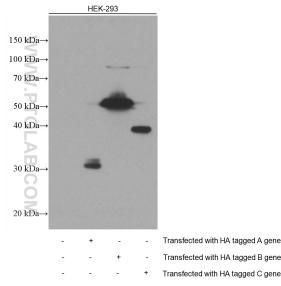
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

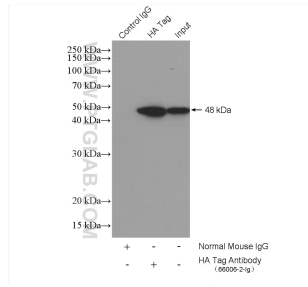
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

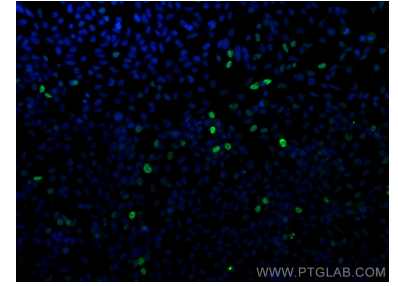
Selected Validation Data



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 AffiniPure 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.