

For Research Use Only

Streptococcus Strep Tag II Recombinant monoclonal antibody, PBS Only

Catalog Number: 85798-1-PBS



Basic Information

Catalog Number:

85798-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

UNIPROT ID:

Strep Tag II

Full Name:

Calculated MW:

1 kDa

Purification Method:

Protein A purification

CloneNo.:

243000G10

Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

recombinant protein

Background Information

Strep-Tag II consists of 8 amino acids with the sequence of Trp-Ser-His-Pro-Gln-Phe-Glu-Lys. Compared with Strep-Tag, Strep-Tag II has a higher binding affinity with streptavidin and can be constructed at the N-terminus or C-terminus of the target protein, providing greater flexibility.

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, pH7.3

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

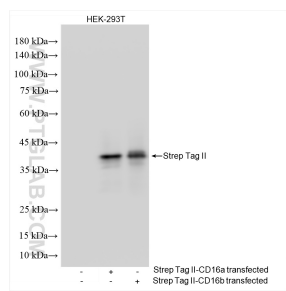
T: 4006900926

E: Proteintech-CN@ptglab.com

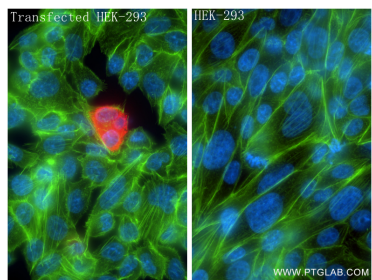
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85798-1-RR (Strep Tag II antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85798-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Transfected HEK-293 cells using Strep Tag II antibody (85798-1-RR, Clone: 243000G10) at dilution of 1:400 and CoraLite® 594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4), CL488-Phalloidin (green). This data was developed using the same antibody clone with 85798-1-PBS in a different storage buffer formulation.