

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	GenBank Accession Number:	
Concentration:	1 mg/ml	GeneID (NCBI):	
Source:	Rabbit	UNIPROT ID:	Strep Tag II
Isotype:	IgG	Full Name:	
		Calculated MW:	1 kDa

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:

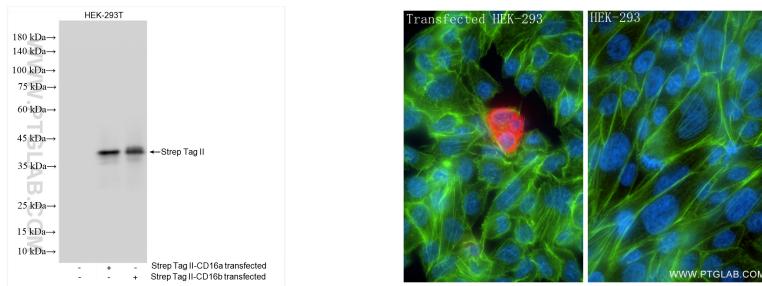
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.