

For Research Use Only

# Strep Tag II Recombinant monoclonal antibody

Catalog Number: 85798-1-RR



## Basic Information

Catalog Number:	85798-1-RR	GenBank Accession Number:	
Size:	100ul, Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI):	UNIPROT ID:
Source:	Rabbit	Full Name:	Strep Tag II
Isotype:	IgG	Calculated MW:	1 kDa

## Applications

Tested Applications:	Positive Controls:
WB, IF/ICC, ELISA	WB : Transfected HEK-293T cells,
Species Specificity:	IF/ICC : Transfected HEK-293 cells,

## 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

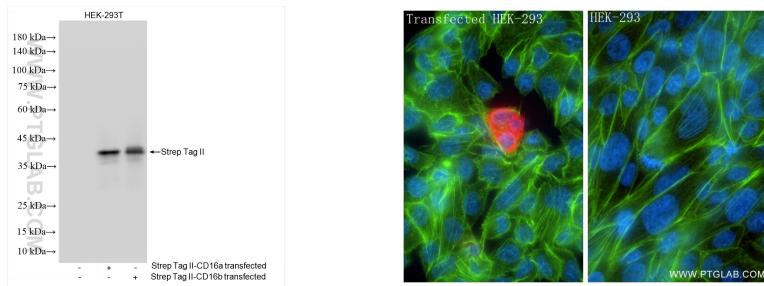
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

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

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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.

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).