

For Research Use Only

GGGGS Linker Recombinant antibody

Catalog Number: 85170-1-RR



Basic Information

Catalog Number:	85170-1-RR	GenBank Accession Number:	Purification Method:
Size:	100ul	GenID (NCBI):	Protein A purification
Source:	Rabbit	Full Name:	CloneNo.:
Isotype:	IgG		242306C8
			Recommended Dilutions:
			WB 1:1000-1:6000
			IHC 1:40000-1:160000

Applications

Tested Applications:	Positive Controls:
WB, IHC, ELISA	WB : human SCFV Lv-Hv Transfected HEK-293T cells,
Species Specificity:	IHC : Transfected HEK-293T cells,

**Note-IHC: suggested antigen retrieval with
TE buffer pH 9.0; (*) Alternatively, antigen
retrieval may be performed with citrate
buffer pH 6.0**

Background Information

GGGGS is one of the best fold-breaking linkers to expose fusion protein partners. This antibody detects the protein that contains GGGGS linker.

Storage

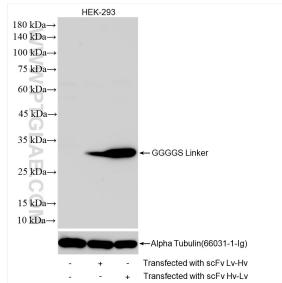
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
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in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded Transfected HEK-293T cells slide using 85170-1-RR (GGGGS Linker antibody) at dilution of 1:80000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).

human SCFV Lv-Hv Transfected HEK-293T cells were subjected to SDS PAGE followed by western blot with 85170-1-RR (GGGGS Linker antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.