



Rabbit Anti-FLAG Tag antibody

SL0965R

Product Name:	FLAG Tag
Chinese Name:	FLAG Tag标签抗体(N端)
Alias:	DDDDK epitope tag; DDDK; ddk; DYKDDDDK; DYKDDDDK epitope tag; DYKDDDDK tag; ECS epitope tag; ECS tag; Enterokinase Cleavage Site epitope tag; Enterokinase Cleavage Site tag; FLAG; FLAG-tag; DDDDK tag (N-T).
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	FLAGTag
Applications:	WB=1:500-2000ELISA=1:500-1000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	MAP of Flag Tag peptide C-terminus:
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	This is a useful tool for the localisation and characterisation of DYKDDDDK tagged proteins. SWISS: N/A Gene ID: N/A

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

蛋白质纯化的新途径—应用抗DYKDDDDK标签8肽抗体检测DYKDDDDK标签N端8肽融合蛋白 1)

DYKDDDDK标签8肽与不同的Sepharose纯化填料结合(捆绑), 可不受构象的影响, 在天然或变形的条件下可进行进一步纯化。

2) 可在温和的洗脱液环境中, 其结合、洗涤及洗脱步骤不会对蛋白结构产生影响。

3)

DYKDDDDK标签比普通(Tag)要小得多, 经纯化后的蛋白可直接进行下游操作。

可用于任何表达系统(包括: 细菌, 杆状病毒和哺乳动物)

4)

DYKDDDDK8肽标签在生理溶液pH下不带电荷, 其标签不会干扰重组蛋白的结构和功能, 不会影响蛋白分泌

5)

DYKDDDDK8肽标签免疫原性差, 重组蛋白可以不必除去标签而直接作为抗原进行免疫。