

KDEL (19E13) Rabbit Monoclonal Antibody

Catalog# UZ-MA02573

Product information

产品货号	UZ-MA02573
产品名称	KDEL (19E13) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of KDEL
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:200, IF-ICC 1:100-1:200, FCM 1:10-1:100
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The sequence Lys-Asp-Glu-Leu (KDEL) or a closely related sequence, is present at the carboxy-terminus of soluble endoplasmic reticulum (ER) resident proteins and some membrane proteins. 78 and 94 kDa glucose regulated proteins, GRP78 and GRP94 respectively, and protein disulfide isomerase (PDI) all share the C-terminal KDEL sequence. The presence of carboxy-terminal KDEL appears to be necessary for ER retention and appears to be sufficient to reduce the secretion of proteins from the ER. This retention is reported to be mediated by a KDEL receptor.
纯化	Affinity Purification
Clonality	Monoclonal