

PAM (3O17) Rabbit Monoclonal Antibody

Catalog# UZ-MA03377

Product information

产品货号	UZ-MA03377
别名	PAL; PHM
产品名称	PAM (3O17) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human
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 human PAM
稀释度	WB 1:1000-1:5000
参考分子量	108kDa
预测分子量	108kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a multifunctional protein. The encoded preproprotein is proteolytically processed to generate the mature enzyme. This enzyme includes two domains with distinct catalytic activities, a peptidylglycine alpha-hydroxylating monooxygenase (PHM) domain and a peptidyl-alpha-hydroxyglycine alpha-amidating lyase (PAL) domain. These catalytic domains work sequentially to catalyze the conversion of neuroendocrine peptides to active alpha-amidated products. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed. [provided by RefSeq, Jan 2016]
纯化	Affinity Purification
Uniprot ID	P19021
Clonality	Monoclonal