

PADI3/PAD3 (11D8) Rabbit Monoclonal Antibody

Catalog# UZ-MA03362

Product information

产品货号	UZ-MA03362
别名	PAD3; PDI3; UHS1
产品名称	PADI3/PAD3 (11D8) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IP
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 PADI3/PAD3
稀释度	WB 1:1000-1:5000, IP 1:10-1:100
参考分子量	75kDa
预测分子量	75kDa
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 member of the peptidyl arginine deiminase family of enzymes, which catalyze the post-translational deimination of proteins by converting arginine residues into citrullines in the presence of calcium ions. The family members have distinct substrate specificities and tissue-specific expression patterns. The type III enzyme modulates hair structural proteins, such as filaggrin in the hair follicle and trichohyalin in the inner root sheath, during hair follicle formation. Together with the type I enzyme, this enzyme may also play a role in terminal differentiation of the epidermis. This gene exists in a cluster with four other paralogous genes. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	Q9ULW8
Clonality	Monoclonal