

CALML5 Rabbit Polyclonal Antibody

Catalog# UZ-PA02046

Product information

产品货号	UZ-PA02046
别名	CALML5; CLSP; Calmodulin-like protein 5; Calmodulin-like skin protein
产品名称	CALML5 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CALML5
推荐应用	IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	51806
Human Swissprot No.	Q9NZT1
免疫原	The antiserum was produced against synthesized peptide derived from human CALML 5. AA range:96-146
稀释度	IHC-P 1:100-1:300, ELISA 1:10000, IF-P/IF-F/IF-ICC 1:50-200
参考分子量	16kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes a novel calcium binding protein expressed in the epidermis and related to the calmodulin family of calcium binding proteins. Functional studies with recombinant protein demonstrate it does bind calcium and undergoes a conformational change when it does so. Abundant expression is detected only in reconstructed epidermis and is restricted to differentiating keratinocytes. In addition , it can associate with transglutaminase 3, shown to be a key enzyme in the terminal differentiation of keratinocytes. [provided by RefSeq, Jul 2008], extracellular exosome,
细胞定位	
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal