

Patched (5B15) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01710

Product information

产品货号	HZ-YMA01710
别名	PTCH1;PTCH;Protein patched homolog 1;PTC;PTC1
产品名称	Patched (5B15) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	PTCH1
推荐应用	WB,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	5727
Human Swissprot No.	Q13635
稀释度	WB 1:500-1:2000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200
参考分子量	180-210kDa
预测分子量	161kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a member of the patched gene family. The encoded protein is the receptor for sonic hedgehog , a secreted molecule implicated in the formation of embryonic structures and in tumorigenesis , as well as the desert hedgehog and indian hedgehog proteins. This gene functions as a tumor suppressor. Mutations of this gene have been associated with basal cell nevus syndrome , esophageal squamous cell carcinoma , trichoepitheliomas , transitional cell carcinomas of the bladder , as well as holoprosencephaly. Alternative splicing results in multiple transcript variants encoding different isoforms. Additional splice variants have been described , but their full length sequences and biological validity cannot be determined currently. [provided by RefSeq , Jul 2008] ,
细胞定位	Cell membrane ; Multi-pass membrane protein .
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal