

Cytokeratin 1 Rabbit mAb

货号: **AYM28937**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	66kDa
实测分子量	66kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Cell membrane
纯化	Affinity purification

抗原信息

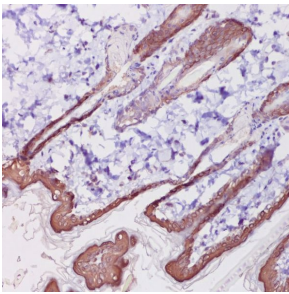
抗原信息	Recombinant fusion protein corresponding to Human Cytokeratin 1.
序列	FLEQQNQVLQTKWELLQQVDTSTRTHNLEPYFESFINNLRVRDQLKSDQSRLDSELKNMQDMVEDYRNKYEDEINKRT NAENEFVTIKKVDGAYMTKVDLQAKLDNLQEQEIDFLTALYQAELSQMQTQISETNVILSMDNNRSLDLSIIAEVKAQYE DIAQKSKAEAESLYQSKYEELQITAGRHGDSVRNSKIEISELNRVIQLRSEIDNVKKQISNLQQSISDAEQRGENALKDAKN KLNLDLEDA

靶点信息

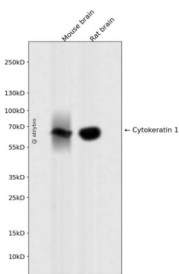
研究背景	The protein encoded by this gene is a member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is specifically expressed in the spinous and granular layers of the epidermis with family member KRT10 and mutations in these genes have been associated with bullous congenital ichthyosiform erythroderma. The type II cytokeratins are clustered in a region of chromosome 12q12-q13.
------	--

基因ID	3848
基因名	KRT1
Swiss	P04264
别名	KRT1;CK1;EHK;EHK1;EPPK;K1;KRT1A;NEPPK;keratin 1

产品验证



Immunohistochemical analysis of paraffin-embedded rat skin, using Cytokeratin 1 Antibody.



Western blot analysis of Cytokeratin 1 expressed in Mouse brain, Rat brain using Cytokeratin 1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates /proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn