



PADI4 Rabbit mAb

货号: **AYT1057**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens IHC: Homo sapiens
应用	WB IHC ICC/IF
推荐浓度	WB: WB 1:1000-1:5000 IHC: 1:100-1:800 IF 1:100-1:500:
理论分子量	74kDa
实测分子量	80kD
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HEK-293 cells, Purified protein, HepG2 cells, C6 cells, RAW 264.7 cells
细胞定位	Cytoplasm,Cytoplasmic granule,Nucleus
纯化	Affinity purification

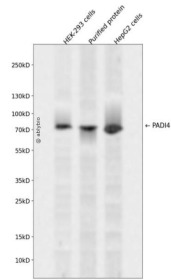
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 374-560 of human PADI 4 (NP_036519.2).
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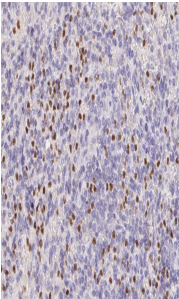
靶点信息

研究背景	This gene is a member of a gene family which encodes enzymes responsible for the conversion of arginine residues to citrulline residues. This gene may play a role in granulocyte and macrophage development leading to inflammation and immune response.
基因ID	23569
基因名	PADI4
Swiss	Q9UM07 (https://www.uniprot.org/uniprotkb/Q9UM07/entry)
别名	PADI4,PAD,PAD4,PADI5,PDI4,PDI5,PADI4 Rabbit pAb,HL-60 PAD,Peptidylarginine deiminase IV,Protein-arginine deiminase type IV

产品验证



Western blot analysis of PADI4 expressed in HEK-293 cells, Purified protein, HepG2 cells using PADI4 Rabbit 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.



Human Spleen was stained with anti-PADI4 rabbit antibody, 1: 200

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)