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FLG Rabbit pAb

货号: **AYP22031**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	38-75kDa
实测分子量	40-100KDa(ProFilaggrin)
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A375,A-431,HepG2,TE-1,SGC-7901,Mouse stomach,Mouse liver,Rat stomach,Rat liver
细胞定位	cytoplasmic ribonucleoprotein granule,cytosol,keratohyalin granule,nucleus
纯化	Affinity purification

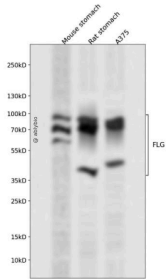
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-92 of human FLG (NP_002007.1).
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靶点信息

研究背景	The protein encoded by this gene is an intermediate filament-associated protein that aggregates keratin intermediate filaments in mammalian epidermis. It is initially synthesized as a polyprotein precursor, profilaggrin (consisting of multiple filaggrin units of 324 aa each), which is localized in keratohyalin granules, and is subsequently proteolytically processed into individual functional filaggrin molecules. Mutations in this gene are associated with ichthyosis vulgaris.
基因ID	2312
基因名	FLG
Swiss	P20930 (https://www.uniprot.org/uniprotkb/P20930/entry)
别名	ATOD2,FLG,FLG Rabbit pAb

产品验证



Western blot analysis of FLG expressed in Mouse stomach, Rat stomach, A375 using FLG Rabbit pAb 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 (<https://www.ablybio.cn/www.ablybio.cn>)