

Filaggrin (7M11) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01111

Product information

产品货号	HZ-YMA01111
产品名称	Filaggrin (7M11) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	FLG
推荐应用	IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	2312
Human Swissprot No.	P20930
稀释度	IHC-P 1:200-1:500, IF 1:200-1:1000, ELISA 1:5000-1:20000
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	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 polypeptide 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.[provided by RefSeq, Dec 2009],
细胞定位	Cytoplasmic granule . In the stratum granulosum of the epidermis, localized within keratohyalin granules (PubMed:1429717). In granular keratinocytes and in lower corneocytes, colocalizes with calpain-1/CAPN1 (PubMed:21531719). .
Clonality	Monoclonal