

产品名称: Filamin A Rabbit Monoclonal Antibody
产品货号: AMRe21451



产品概述 (Summary)

产品名称 (Production Name)	Filamin A Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG,Kappa
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
纯化方式 (Purification)	Protein A

免疫原信息 (Immunogen)

基因名 (Gene Name)	FLNA
别名 (Alternative Names)	FLNA;FLN;FLN1;Filamin-A;FLN-A;Actin-binding protein 280;ABP-280;Alpha-filamin;Endothelial actin-binding protein;Filamin-1;Non-muscle filamin
基因 ID (Gene ID)	2316.0
蛋白 ID (SwissProt ID)	P21333.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:4000-1:10000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:281kD;Observed MW:281kD

研究背景 (Background)

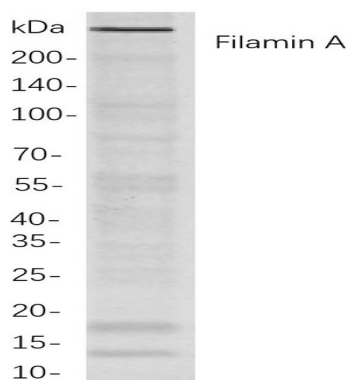
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Cell localization: Cytoplasm. filamin A (FLNA) Homo sapiens The protein encoded by this gene is an actin-binding protein that crosslinks actin filaments and links actin filaments to membrane glycoproteins. The encoded protein is involved in remodeling the cytoskeleton to effect changes in cell shape and migration. This protein interacts with integrins, transmembrane receptor complexes, and second messengers. Defects in this gene are a cause of several syndromes, including periventricular nodular heterotopias (PVNH1, PVNH4), otopalatodigital syndromes (OPD1, OPD2), frontometaphyseal dysplasia (FMD), Melnick-Needles syndrome (MNS), and X-linked congenital idiopathic intestinal pseudoobstruction (CIIPX). Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2009],

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from HepG2

cells, using Filamin A Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.

注意事项 (Note)

For research use only .