

产品名称: FAM111A Rabbit Monoclonal Antibody
产品货号: AMRe87767



产品概述 (Summary)

产品名称 (Production Name)	FAM111A Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	FAM111A
别名 (Alternative Names)	KCS2; GCLEB
基因 ID (Gene ID)	63901
蛋白 ID (SwissProt ID)	Q96PZ2.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000, ICC/IF 1:100-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:70 kDa; Observed MW:70 kDa

研究背景 (Background)

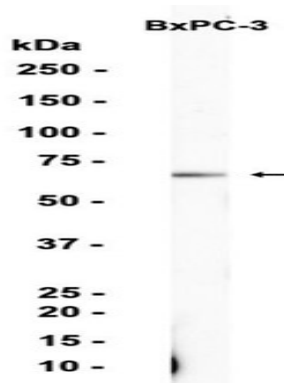
产品名称: FAM111A Rabbit Monoclonal Antibody
产品货号: AMRe87767



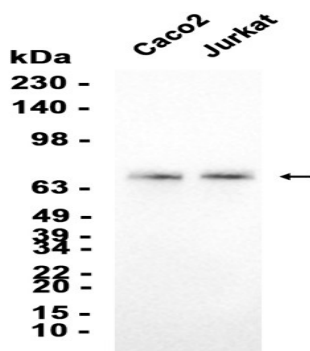
The protein encoded by this gene is cell-cycle regulated, and has nuclear localization. The C-terminal half of the protein shares homology with trypsin-like peptidases and it contains a PCNA-interacting peptide (PIP) box, that is necessary for its co-localization with proliferating cell nuclear antigen (PCNA). Reduced expression of this gene resulted in DNA replication defects, consistent with the demonstrated role for this gene in Simian Virus 40 (SV40) viral replication. Mutations in this gene have been associated with Kenny-Caffey syndrome (KCS) type 2 and the more severe osteocraniostenosis (OCS, also known as Gracile Bone Dysplasia), both characterized by short stature, hypoparathyroidism, bone development abnormalities, and hypocalcemia. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2015]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from BxPC-3 cells using AMRe87767 at 1:1000.



Western blot analysis of extracts from Caco2, Jurkat cells using AMRe87767 at 1:3000.

注意事项 (Note)

For research use only .