

产品名称: KANK2 Rabbit Polyclonal Antibody
产品货号: AP Rab12893



产品概述 (Summary)

产品名称 (Production Name)	KANK2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC/IF, ELISA
种属反应性 (Reactivity)	Human, Rat, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	KANK2 KANK2; ANKRD25; KIAA1518; MXRA3; SIP; KN motif and ankyrin repeat domain-containing protein 2; Ankyrin repeat domain-containing protein 25;
别名 (Alternative Names)	Matrix-remodeling-associated protein 3; SRC-1-interacting protein; SIP; SRC-interacting protein; SRC
基因 ID (Gene ID)	25959.0
蛋白 ID (SwissProt ID)	Q63ZY3. The antiserum was produced against synthesized peptide derived from human KANK2. AA range: 351-400

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:200-1:1000, ELISA 1:20000-1:40000
----------------------	---

产品名称: KANK2 Rabbit Polyclonal Antibody
产品货号: APRab12893



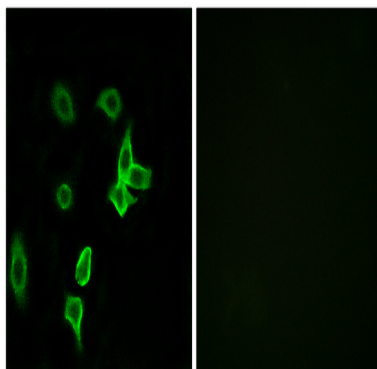
蛋白分子量 (Molecular Weight)

研究背景 (Background)

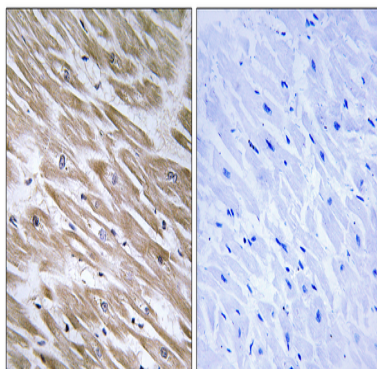
This gene encodes a member of the KN motif and ankyrin repeat domains (KANK) family of proteins, which play a role in cytoskeletal formation by regulating actin polymerization. The encoded protein functions in the sequestration of steroid receptor coactivators and possibly other proteins. Mutations in this gene are associated with impaired kidney podocyte function and nephrotic syndrome, and keratoderma and woolly hair. [provided by RefSeq, Jul 2016],PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 5 ANK repeats.,tissue specificity:Strongly expressed in cervix, colon, heart, kidney and lung.,

研究领域 (Research Area)

图片 (Image Data)



Immunofluorescence analysis of A549 cells, using KANK2 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human heart tissue, using KANK2 Antibody. The picture on the right is blocked with the synthesized peptide.

产品名称: KANK2 Rabbit Polyclonal Antibody
产品货号: APRab12893



注意事项 (Note)

For research use only .