

KANK2 Rabbit pAb

货号: **AYP18447**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:200 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	90kDa/91kDa
实测分子量	100kDa
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	Mouse skeletal muscle,Mouse heart,Mouse kidney
细胞定位	Cytoplasm,Mitochondrion
纯化	Affinity purification

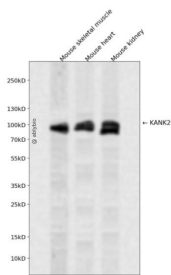
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human KANK2 (NP_001129663.1).
序列	MAQVLHVPAPFPGTGPASPPAFPAKDPDPPYSVETPYGYRLDLDLFLKYVDDIEKGHTLRRVAVQRRPRLSSLPRGPGSW WTSTESLCSNASGDSRHSAYSICGRGFYPQYGALETRGGFNPRVERTLLDARRRLEDQAATPTGLGSLTPSAAGSTASLV GVGLPPPTPRSSGLSTPVPPSAGHLAHVREQMAGALRKLRLQLEEQVKLIPVLQVKLSVLQEEKRQLTVQLKSQKFLGHPTA GRGRSELCLDLPDPPEDPVALETRSVGTWVRERDLGMPDGEAALAAKVAVLETQLKKAL

靶点信息

研究背景	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.
基因ID	25959
基因名	KANK2
Swiss	Q63ZY3
别名	KANK2;ANKRD25;MXRA3;PPKWH;SIP

产品验证



Western blot analysis of KANK2 expressed in Mouse skeletal muscle, Mouse heart, Mouse kidney using KANK2 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

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