



Rabbit Anti-CNKSR3 antibody

SL8030R

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| Product Name: | CNKSR3 |
| Chinese Name: | Ras激酶抑制因子连接增强蛋白3抗体 |
| Alias: | CNKSR family member 3; Connector enhancer of kinase suppressor of ras 3; Maguin like protein; Membrane associated guanylate kinase interacting protein like 1; RP11 486M3 1; CNKR3_HUMAN. |
| Organism Species: | Rabbit |
| Clonality: | Polyclonal |
| React Species: | Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Horse,Rabbit,Sheep, |
| Applications: | WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user. |
| Molecular weight: | 62kDa |
| Cellular localization: | cytoplasmicThe cell membrane |
| Form: | Lyophilized or Liquid |
| Concentration: | 1mg/ml |
| immunogen: | KLH conjugated synthetic peptide derived from human CNKSR3:241-510/555 |
| Lsotype: | IgG |
| Purification: | affinity purified by Protein A |
| Storage Buffer: | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage: | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |
| PubMed: | PubMed |
| Product Detail: | CNKSR3 belongs to the CNKSR family. It contains 1 CRIC domain, 1 DUF1170 domain, 1 PDZ (DHR) domain and 1 SAM (sterile alpha motif) domain. Function: Probably involved in transepithelial sodium transport. Regulates aldosterone-induced |

and ENaC-mediated sodium transport possibly through regulation of the ERK pathway (By similarity).

Subcellular Location:

Cell Membrane and Cytoplasmic

Similarity:

Belongs to the CNKSR family.

Contains 1 CRIC domain.

Contains 1

Contains 1 PDZ (DHR) domain.

Contains 1 SAM (sterile alpha motif) domain.

SWISS:

Q6P9H4

Gene ID:

154043

Database links:

[Entrez Gene: 154043](#)Human

[Entrez Gene: 215748](#)Mouse

[Entrez Gene: 308113](#)Rat

[SwissProt: Q6P9H4](#)Human

[SwissProt: Q8BMA3](#)Mouse

[SwissProt: Q5SGD7](#)Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.