

Podocin Anti-Human Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01398

3th Edition

Description: Podocin has been identified as a disease causing gene responsible for familial steroid-resistant nephrotic syndrome (focal segmental glomerulosclerosis) (ref. 1). It is an integral membrane protein having a hairpin-loop-like intramembrane topology and is exclusively expressed at the base of the podocyte slit diaphragm (ref. 2).

Antigen: Synthetic peptide of a part of Human Podocin

Form: Lyophilized product from 1% BSA in PBS containing 0.05% NaN₃

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Cross-reacts with rat and mouse.