

Anti-Podocin Antibody

Catalog # AP53710

Product Information

Application WB
Primary Accession Q9NP85

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 42201

Additional Information

Gene ID 7827

Other Names Podocin

Target/Specificity Recognizes endogenous levels of Podocin protein.

Dilution WB~~1/500 - 1/1000

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name NPHS2

Function Plays a role in the regulation of glomerular permeability, acting probably as

a linker between the plasma membrane and the cytoskeleton.

Cellular Location [Isoform 1]: Cell membrane; Peripheral membrane protein

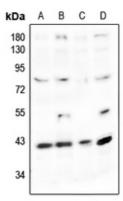
Tissue Location Almost exclusively expressed in the podocytes of fetal and mature kidney

glomeruli

Background

Rabbit polyclonal antibody to Podocin

Images



Western blot analysis of Podocin expression in MCF7 (A), K562 (B), CT26 (C), HEK293T (D) whole cell lysates.

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