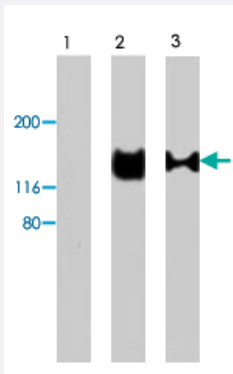


Podxl polyclonal antibody

Catalog # PAB8511 Size 25 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of extract from rat liver (lane 1) , rat kidney (lane 2) and rat heart (lane3) , using Podxl polyclonal antibody (Cat # PAB8511) .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Podxl.
Immunogen	A synthetic peptide corresponding to rat Podxl.
Host	Rabbit
Reactivity	Rat
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western Blot (2-5 ug/mL) Immunofluorescence (10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.1% proclin, 2.0% Block Ace)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of extract from rat liver (lane 1) , rat kidney (lane 2) and rat heart (lane3) , using Podxl polyclonal antibody (Cat # PAB8511) .

Gene Info — Podxl

Entrez GeneID [192181](#)

Gene Name Podxl

Gene Alias podocalyxin

Gene Description podocalyxin-like

Gene Ontology [Hyperlink](#)

Other Designations -

Publication Reference

- [Loss of glomerular foot processes is associated with uncoupling of podocalyxin from the actin cytoskeleton.](#)

Takeda T, McQuistan T, Orlando RA, Farquhar MG.

The Journal of Clinical Investigation 2001 Jul; 108(2):289.

Application: IF, WB-Ti, WB-Tr, Monkey, Rat, COS-7 cells, Brain, Heart, Kidney, Glomeruli, Liver, Lung, Spleen

- [Reduced sialylation of podocalyxin--the major sialoprotein of the rat kidney glomerulus--in aminonucleoside nephrosis.](#)

Kerjaschki D, Vernillo AT, Farquhar MG.

The American Journal of Pathology 1985 Mar; 118(3):343.

Application: IEM, WB-Ti, Rat, Rat kidney

- [Identification and characterization of podocalyxin--the major sialoprotein of the renal glomerular epithelial cell.](#)

Kerjaschki D, Sharkey DJ, Farquhar MG.

The Journal of Cell Biology 1984 Apr; 98(4):1591.

Application: ICC, IF, IHC-Fr, IP, Rat, Rat glomerular extracts, Rat kidney