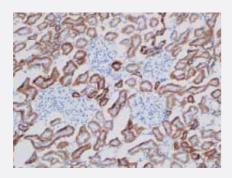
SIc22a8 polyclonal antibody

Catalog # PAB8459 Size 25 ug

Applications



Immunohistochemistry (Frozen sections)

Imunohistochemical analysis of rat kidney tissue, using Slc22a8 polyclonal antibody (Cat # PAB8459). Basal lamina side of renal tubule are positive stained.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Slc22a8.
Immunogen	A synthetic peptide corresponding to rat SIc22a8.
Host	Rabbit
Reactivity	Rat
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Immunohistochemistry (2-5 ug/mL) Western Blot (0.5-1.0 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
- Immunohistochemistry (Frozen sections)

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Gene Info — SIc22a8

Entrez GenelD	83500
Gene Name	SIc22a8
Gene Alias	MGC93369, OCT3, Roct
Gene Description	solute carrier family 22 (organic anion transporter), member 8
Gene Ontology	Hyperlink
Gene Summary	0
Other Designations	organic anion transporter 3 solute carrier family 22 ,member 8

Publication Reference

Immunolocalization of multispecific organic anion transporters, OAT1, OAT2, and OAT3, in rat kidney.

Kojima R, Sekine T, Kawachi M, Cha SH, Suzuki Y, Endou H.

Journal of the American Society of Nephrology 2002 Apr; 13(4):848.

Application: IF, IHC-Fr, WB-Ti, Rat, Kidneys, Kidney cells

The multispecific organic anion transporter (OAT) family.

T Sekine, S H Cha, H Endou.

Pflugers Archiv 2000 Jul; 440(3):337.

Application: IHC, WB, Human, Rat, Human brain, Human kidney, Rat brain, Rat kidney

• Molecular cloning and characterization of a new multispecific organic anion transporter from rat brain.

Kusuhara H, Sekine T, Utsunomiya-Tate N, Tsuda M, Kojima R, Cha SH, Sugiyama Y, Kanai Y, Endou H. The Journal of Biological Chemistry 1999 May; 274(19):13675.