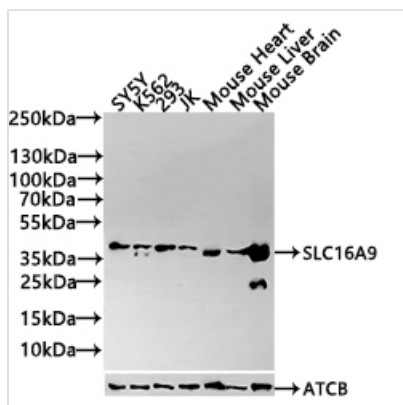




# SLC16A9 Antibody

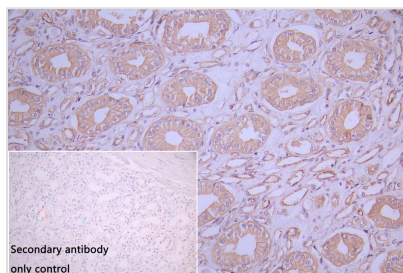
<b>Product Code</b>	CSB-PA742402LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q7RTY1
<b>Immunogen</b>	Synthesized peptide derived from human protein(80-160aa)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:20-1:200
<b>Form</b>	Liquid
<b>Storage Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
<b>Purification Method</b>	Antigen Affinity Purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Signal Transduction
<b>Target Names</b>	SLC16A9

## Image



### Western Blot

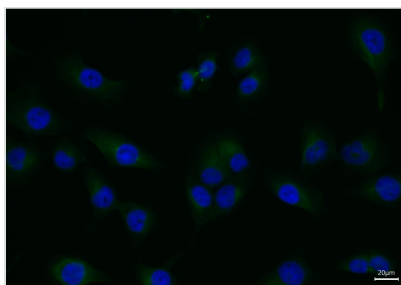
Positive WB detected in: SY5Y whole cell lysate(30µg), K562 whole cell lysate(30µg), 293 whole cell lysate(30µg), JK whole cell lysate(30µg), Mouse Heart tissue lysate(30µg), Mouse Liver tissue lysate(30µg), Mouse Brain tissue lysate(30µg)  
 All lanes: SLC16A9 antibody at 1:1000  
 Secondary  
 Goat polyclonal to rabbit IgG at 1/40000 dilution  
 Predicted band size: 56 kDa  
 Observed band size: 56 kDa  
 Exposure time: 60s



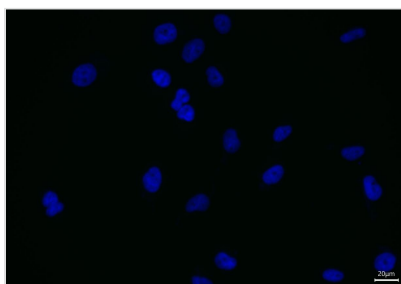
IHC image of CSB-PA742402LA01HU diluted at 1:100 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary



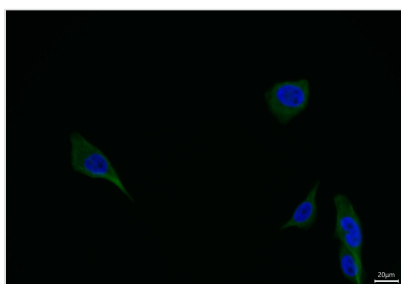
antibody only control: uses 1% BSA instead of primary antibody



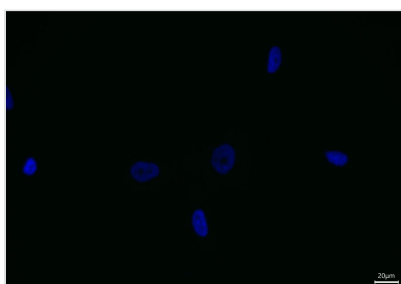
Immunofluorescence staining of U251 cell with CSB-PA742402LA01HU at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of U251 cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of PC-3 cell with CSB-PA742402LA01HU at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of PC-3 cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

## Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.